



**INDUSTRIAL plugs & sockets**

**2016 catalogue**





# industrial PLUGS&SOCKETS

1st EDITION

2 | 0 | 1 | 6

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\* See series

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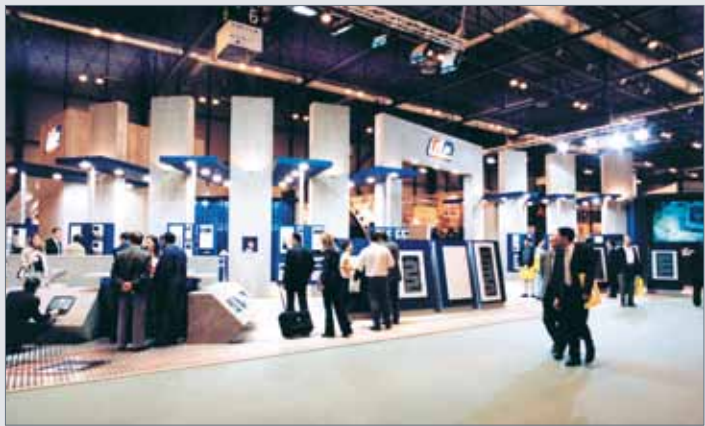
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Quality products



**I Division Electrica S.A. (IDE)** is a company based in Spain which operates in the international electrical market. We manufacture plastic and metal enclosures as well as plugs and sockets for low voltage distribution and for the telecommunication sector. Internationally patented items are used in all **IDE** products.

**IDE** was founded in 1987; since then we have been committed to innovation. Latest technological investments let us achieve high quality products, widely appreciated in the international markets.

After 25 years **IDE** has become recognized as one of the leader manufacturers of electrical material. Thanks to its technically experienced staff and its quality customer service **IDE** has reached one of the strongest positions in the market with a wide loyal client portfolio.





IP44-IP54-IP67 SCHUKO TYPE

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IP44 LOW VOLTAGE

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IP67 LOW VOLTAGE

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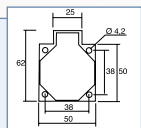
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IP<sub>XX</sub>

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# Mundial

## ■ INDUSTRIAL PLUGS and SOCKETS



MUNDIAL Series of plugs and sockets follow EN 60309-1 and EN 60309-2 standards. They are made **from halogen free plastic material** of great strength and are offered on a wide range of voltages, from 24 to 500 volts, and from 10 to 125 amperes.

The lids admit an opening angle of 180° and their design confers strength and aesthetic advantages to the piece. The body presents an ergonomic design improving their handling, and cable entry is made through a cable gland to ensure protection against the access of water and solid elements to internal parts.

Opening and closing of piece is made through a clipped-on device and cable connection by screws, placed on the sides and lined up to the same direction. At the same time, all screws and the lid spring are protected against corrosion.



### TECHNICAL DATA

■ degree of protection	<b>IP44 / IP54 / IP67</b>
■ resistance to impact	<b>IK08</b>
■ test of resistance to glow wire	<b>960° C</b>
■ ball pressure test	<b>125° C</b>

*According to 2006/95/CE directive and EN 60309-1, 60309-2, DIN VDE 0620-1 and IEC 60884-1 for schuko type sockets*

## COLOR AND REFERENCE INTERNATIONAL CODE ■

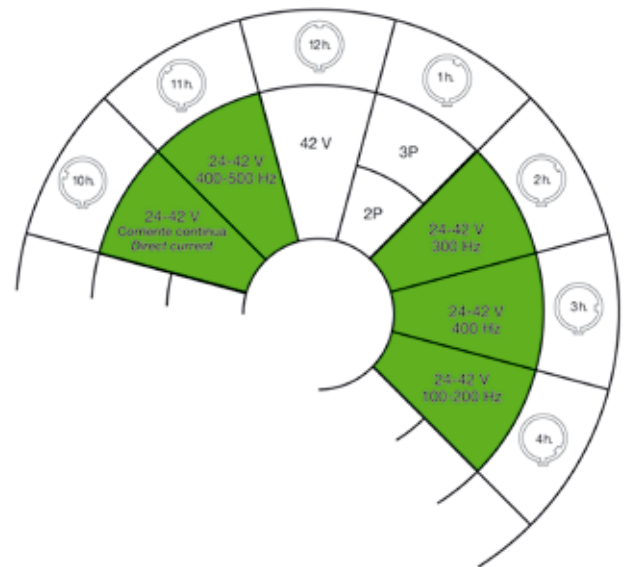
### ■ LOW VOLTAGE PIECES

Ground contact according to clockface position



### ■ EXTRA LOW VOLTAGE PIECES

Auxiliary entry guide



# ■ IP54 SCHUKO TYPE SOCKET FEATURES

## ■ SOCKET TYPE



The new Schuko IP54 socket type, with shutter, has two versions, terminal with screws and terminal without screws

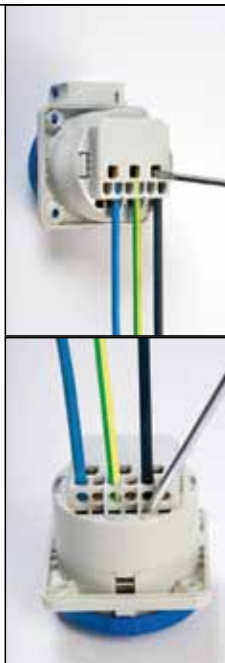


New French Schuko type socket includes shutter and has two versions, terminal with screws and terminal without screws



## ■ CABLE ENTRIES

The terminal socket without screws permits cable connection in both directions, both side and rear



Possibility of using Class I and Class II flexible and rigid cables; treated and untreated Class II

## ■ SHUTTER

Socket supplied with shutter. The aim of this safety system is to cover the entries of the power points, preventing access of any type of external element other than a plug



## ■ LIDS

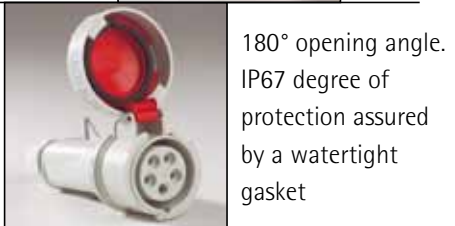


180° cover opening with geometrical shapes that provide great rigidity and aesthetic design



## PLUGS AND SOCKETS FEATURES ■

### ■ LID



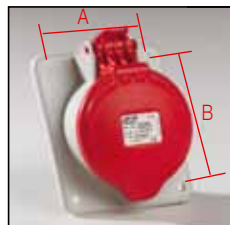
### ■ BODY



### ■ CLOSING DEVICE





### ■ ASSEMBLY








Lateral screws provide an easy handling of wires



## ■ 50/60Hz SCHUKO TYPE

				 Flush-fit schuko sockets IP44	 Surface schuko sockets IP44
Current	Poles	Voltage (V)	Hour Code	Commercial Ref.	Commercial Ref.
10/16A	2P+E	250	-	00101 ●	00103 ●
		250	-	00102 ●	00104 ●

				 Flush-fit schuko type socket with shutter IP54	 French type flush-fit schuko sockets with shutter IP54		
				with screw Type: SK54 LAT/CT	without screw	with screw Type: SK54 PIN/CT	without screw
Current	Poles	Voltage (V)	Hour Code	Commercial Ref.	Commercial Ref.	Commercial Ref.	Commercial Ref.
16A	2P+E	250	-	00456 ●	-	-	-
10/16A	2P+E	250	-	00452 ● 	00402 ●	00464 ●	00414 ●

				 Flush-fit schuko type sockets IP67	 Schuko type plug IP67	 Schuko type surface mounting sockets IP67	 Schuko type connector IP68
Current	Poles	Voltage (V)	Hour Code	Commercial Ref.	Commercial Ref.	Commercial Ref.	Commercial Ref.
10/16A	2P+E	250	-	00105 ●	00114 ●	00135 ●	00118 ●

Check dimensions on page 16

## 50/60Hz SCHUKO TYPE



Current	Poles	Voltage (V)	Hour Code	Rubber plug IP44 Commercial Ref.	Rubber connectors IP44 Commercial Ref.	Rubber multiconnectors IP44 Commercial Ref.
10/16A	2P+E	250	-	00115 (80 mm)	00125 (97 mm)	00130

Check dimensions on page 18.

Rubber plugs and sockets also available with ground pin.



Current	Poles	Voltage (V)	Hour Code	Multiple-socket outlet IP44	
				Description	Commercial Ref.
16A	2P+T	230	6	1 plug + 3 sockets	00140

Check dimensions on page 19.



Current	Poles	Voltage (V)	Hour Code	Combo sockets IP44 Commercial Ref.	Combo plugs IP44 Commercial Ref.
16A	2P+E	200/250	6	00211	00121
	2P+E	380/415	6	00312	
	3P+N+E	300/346	6	00313	00123
240/415					
32A	2P+E	200/250	6	00214	
	3P+E	380/415	6	00315	
	3P+N+E	300/346	6	00316	
240/415					

































Check dimensions on page 19.

# ■ IP44 50/60 Hz LOW VOLTAGE SOCKETS

Current	Poles	Voltage (V)	Hour code	Connectors		Panel mounting straight sockets		Panel mounting sloping sockets		Type		
				Commercial Ref.	Type	Commercial Ref.	Type	Commercial Ref.	Commercial Ref.			
16A	2P+E	>50 (301-500 Hz)	2		07201	BA 16 3C 44	-	-	07301	07321	BI 16 3C 44 BM 16 3C 44	
		100/130	4		01201		01311		01301	01321		
		200/250	6		02201		02311		02301	02321		
		480/500	7		05201		-		05301	05321		
		380/415	9		03201		03311		03301	03321		
	3P+E	>50 (301-500 Hz)	2		07202	BA 16 4C 44	-	-	07302	07322	BI 16 4C 44 BM 16 4C 44	
		100/130	4		01202		01312		01302	01322		
		380/415	6		03202		03312		03302	03322		
		480/500	7		05202		05312		05302	05322		
		200/250	9		02202		02312		02302	02322		
	>50 (100-300 Hz)	10		07282	-	07382	07352					
	3P+N+E	>50 (301-500 Hz)	2		07203	BA 16 5C 44	-	-	07303	07323	BI 16 5C 44 BM 16 5C 44	
		57/100 75/130	4		01203		01313		01303	01323		
		200/346 240/415	6		03203		03313		03303	03323		
		277/480 288/500	7		05203		05313		05303	05323		
		120/208 144/250	9		02203		02313		02303	02323		
	32A	2P+E	>50 (301-500 Hz)	2		07204	BA 32 3C 44	-	-	07304	07324	BI 32 3C 44 BM 32 3C 44
			100/130	4		01204		01314		01304	01324	
200/250			6		02204	02314		02304		02324		
480/500			7		05204	-		05304		05324		
380/415			9		03204	03314		03304		03324		
3P+E		>50 (301-500 Hz)	2		07205	BA 32 4C 44	-	-	07305	07325	BI 32 4C 44 BM 32 4C 44	
		100/130	4		01205		01315		01305	01325		
		380/415	6		03205		03315		03305	03325		
		480/500	7		05205		05315		05305	05325		
		200/250	9		02205		02315		02305	02325		
>50 (100-300 Hz)		10		07285	-	07385	07395					
3P+N+E		>50 (301-500 Hz)	2		07206	BA 32 5C 44	-	-	07306	07326	BI 32 5C 44 BM 32 5C 44	
		57/100 75/130	4		01206		01316		01306	01326		
		200/346 240/415	6		03206		03316		03306	03326		
		277/480 288/500	7		05206		05316		05306	05326		
		120/208 144/250	9		02206		02316		02306	02326		

Check dimensions on pages 20-21  
Available for marine environments, ask availability

## IP44 50/60 Hz LOW VOLTAGE PLUGS ■

Current	Poles	Voltage (V)	Hour code	Plugs		Commercial Ref.	Commercial Ref.	Commercial Ref.	Type
				Commercial Ref.	Type				
16A	2P+E	>50 (301-500 Hz)	2		07101	CA 16 3C 44	-	-	-
		100/130	4		01101		01111	01121	
		200/250	6		02101		02111	02121	
		480/500	7		05101		-	-	
		380/415	9		03101		03111	03121	
	3P+E	>50 (301-500 Hz)	2		07102	CA 16 4C 44	-	-	-
		100/130	4		01102		01112	01122	
		380/415	6		03102		03112	03122	
		480/500	7		05102		05112	05122	
		200/250	9		02102		02112	02122	
		>50 (100-300 Hz)	10		07182		-	-	
	3P+N+E	>50 (301-500 Hz)	2		07103	CA 16 5C 44	-	-	-
		57/100 75/130	4		01103		01113	01123	
		200/346 240/415	6		03103		03113	03123	
		277/480 288/500	7		05103		05113	05123	
120/208 144/250		9		02103	02113		02123		
32A	2P+E	>50 (301-500 Hz)	2		07104	CA 32 3C 44	-	-	-
		100/130	4		01104		01114	01124	
		200/250	6		02104		02114	02124	
		480/500	7		05104		-	-	
		380/415	9		03104		03114	03124	
	3P+E	>50 (301-500 Hz)	2		07105	CA 32 4C 44	-	-	-
		100/130	4		01105		01115	01125	
		380/415	6		03105		03115	03125	
		480/500	7		05105		05115	05125	
		200/250	9		02105		02115	02125	
		>50 (100-300 Hz)	10		07185		-	-	
	3P+N+E	>50 (301-500 Hz)	2		07106	CA 32 5C 44	-	-	-
		57/100 75/130	4		01106		01116	01126	
		200/346 240/415	6		03106		03116	03126	
		277/480 288/500	7		05106		05116	05126	
120/208 144/250		9		02106	02116		02126		

Check dimensions on pages 20-21  
For non listed-articles, please ask availability

# IP67 50/60 Hz LOW VOLTAGE SOCKETS



Current	Poles	Voltage (V)	Hour code	Connectors		Panel mounting sloping sockets		Surface mounting sockets	
				Commercial Ref.	Type	Commercial Ref.	Commercial Ref.	Type	
16A	2P+E	>50 (301-500Hz)	2	07701	BA 16 3C 67	07801	07821	BI 16 3C 67 BM 16 3C 67	
		100/130	4	01701		01801	01821		
		200/250	6	02701		02801	02821		
		480/500	7	05701		05801	05821		
		380/415	9	03701		03801	03821		
	3P+E	>50 (301-500Hz)	2	07702	BA 16 4C 67	07802	07822	BI 16 4C 67 BM 16 4C 67	
		100/130	4	01702		01802	01822		
		380/415	6	03702		03802	03822		
		480/500	7	05702		05802	05822		
		200/250	9	02702		02802	02822		
	3P+N+E	>50 (100-300Hz)	10	07782	BA 16 5C 67	07882	07892	BI 16 5C 67 BM 16 5C 67	
		>50 (301-500Hz)	2	07703		07803	07823		
		57/100 75/130	4	01703		01803	01823		
		200/346 240/415	6	03703		03803	03823		
		277/480 288/500	7	05703		05803	05823		
	120/208 144/250	9	02703	02803	02823				
	32A	2P+E	>50 (301-500Hz)	2	07704	BA 32 3C 67	07804	07824	BI 32 3C 67 BM 32 3C 67
			100/130	4	01704		01804	01824	
200/250			6	02704	02804		02824		
480/500			7	05704	05804		05824		
380/415			9	03704	03804		03824		
3P+E		>50 (301-500Hz)	2	07705	BA 32 4C 67	07805	07825	BI 32 4C 67 BM 32 4C 67	
		440 (60 Hz)	3	07715		07815	07835		
		100/130	4	01705		01805	01825		
		380/415	6	03705		03805	03825		
		480/500	7	05705		05805	05825		
3P+N+E		200/250	9	02705	BA 32 5C 67	02805	02825	BI 32 5C 67 BM 32 5C 67	
		>50 (100-300Hz)	10	07785		07885	07895		
		>50 (301-500Hz)	2	07706		07806	07826		
		57/100 75/130	4	01706		01806	01826		
		200/346 240/415	6	03706		03806	03826		
277/480 288/500		7	05706	05806	05826				
120/208 144/250		9	02706	02806	02826				
63A		2P+E	100/130	4	01751	BA 63 3C 67	01851	01871	BI 63 3C 67 BM 63 3C 67
	200/250		6	02751   02753*	02851   02853*		02871   02876*		
	3P+E	380/415	6	03752   03758*	BA 63 4C 67	03852   03854*	03872   03871*	BI 63 4C 67 BM 63 4C 67	
		480/500	7	05752		05852	05872		
		200/250	9	02752		02852	02872		
	3P+N+E	200/346 240/415	6	03753   03754*	BA 63 5C 67	03853   03857*	03873   03874*	BI 63 5C 67 BM 63 5C 67	
125A	2P+E	100/130	4	01754	BA 125 3C 67	01854	01874	BI 125 3C 67 BM 125 3C 67	
		200/250	6	02754   02756*		02854   02856*	02874   02877*		
	3P+E	380/415	6	03755   03759*	BA 125 4C 67	03855   03858*	03875   03877*	BI 125 4C 67 BM 125 4C 67	
		480/500	7	05755		05855	05875		
		200/250	9	02755		02855	02875		
	3P+N+E	200/346 240/415	6	03756   03757*	BA 125 5C 67	03856   03859*	03876   03878*	BI 125 5C 67 BM 125 5C 67	

Check dimensions on pages 22-23

\* Sockets with pilot contact

Available for marine environments, ask availability

## IP67 50/60 Hz LOW VOLTAGE PLUGS

Current	Poles	Voltage (V)	Hour code	Plugs		Panel mounting sloping plugs		Surface mounting plugs	
				Commercial Ref.	Type	Commercial Ref.	Type	Commercial Ref.	Type
16A	2P+E	>50 (301-500Hz)	2	07601	CA 16 3C 67	-	-	-	-
		100/130	4	01601		01611		01621	
		200/250	6	02601		02611		02621	
		480/500	7	05601		-		-	
		380/415	9	03601		-		-	
	3P+E	>50 (301-500Hz)	2	07602	CA 16 4C 67	-	-	-	-
		100/130	4	01602		-		-	
		380/415	6	03602		03612		03622	
		480/500	7	05602		05612		05622	
		200/250	9	02602		02612		02622	
	3P+N+E	>50 (100-300Hz)	10	07682	CA 16 5C 67	-	-	-	-
		>50 (301-500Hz)	2	07603		-		-	
		57/100 75/130	4	01603		-		-	
		200/346 240/415	6	03603		03613		03623	
		277/480 288/500	7	05603		-		-	
120/208 144/250	9	02603	-	-					
32A	2P+E	>50 (301-500Hz)	2	07604	CA 32 3C 67	-	-	-	-
		100/130	4	01604		01614		01624	
		200/250	6	02604		02614		02624	
		480/500	7	05604		-		-	
		380/415	9	03604		-		-	
	3P+E	>50 (301-500Hz)	2	07605	CA 32 4C 67	-	-	-	-
		440 (60 Hz)	3	07615		-		-	
		100/130	4	01605		-		-	
		380/415	6	03605		03615		03625	
		480/500	7	05605		05615		05625	
	3P+N+E	200/250	9	02605	CA 32 5C 67	02615	02625	-	-
		>50 (100-300Hz)	10	07685		-	-		
		>50 (301-500Hz)	2	07606		-	-		
		57/100 75/130	4	01606		-	-		
		200/346 240/415	6	03606		03616	03626		
277/480 288/500	7	05606	-	-					
120/208 144/250	9	02606	-	-					
63A	2P+E	100/130	4	01651	CA 63 3C 67	01661	-	01671	-
		200/250	6	02651		02661		02671	
	3P+E	380/415	6	03652	CA 63 4C 67	03662	-	03672	-
		480/500	7	05652		05662		05672	
		200/250	9	02652		02662		02672	
3P+N+E	200/346 240/415	6	03653	CA 63 5C 67	03663	-	03673	-	
125A	2P+E	100/130	4	01654	CA 125 3C 67	01664	-	01674	-
		200/250	6	02654		02664		02674	
	3P+E	380/415	6	03655	CA 125 4C 67	03665	-	03675	-
		480/500	7	05655		05665		05675	
		200/250	9	02655		02665		02675	
	3P+N+E	200/346 240/415	6	03656	CA 125 5C 67	03666	-	03676	-

Check dimensions on pages 22-23

All IP67 plugs with pilot contact incorporate

Available for marine environments, ask availability

## ■ IP44-IP67 50/60Hz LOW VOLTAGE SAFETY SOCKETS



Current	Poles	Voltage (V)	Hour code	IP44 panel mounting sockets	IP44 surface mounting sockets	IP67 panel mounting sockets	IP67 surface mounting sockets	IP67 surface mounting sockets with DIN rail
				Commercial Ref.	Commercial Ref.	Commercial Ref.	Commercial Ref.	Commercial Ref.
16A	2P+E	100/130	4	01351	01361	01811	01831	01841
		200/250	6	02351	02361	02811	02831	02841
	3P+E	380/415	6	03352	03362	03812	03832	03842
	3P+N+E	200/346 240/415	6	03353	03363	03813	03833	03843
32A	2P+E	100/130	4	01354	01364	01814	01834	01844
		200/250	6	02354	02364	02814	02834	02844
	3P+E	380/415	6	03355	03365	03815	03835	03845
	3P+N+E	200/346 240/415	6	03356	03366	03816	03836	03846
63A	2P+E	100/130	4					01881
		200/250	6					02881
	3P+E	380/415	6				03839	03882
	3P+N+E	200/346 240/415	6				03840	03883

Check dimensions on pages 24-25







Available for marine environments, ask availability

## ■ IP44-IP67 PHASE INVERTERS

Current	Poles	Voltage (V)	Hour code	IP44 Commercial Ref.	IP67 Commercial Ref.
16A	3P+E	200/250	9	08509	08510
	3P+E	380/415	6	08501	08505
	3P+N+E	200/346 240/415	6	08502	08506
32A	3P+E	200/250	9	08511	08512
	3P+E	380/415	6	08503	08507
	3P+N+E	200/346 240/415	6	08504	08508



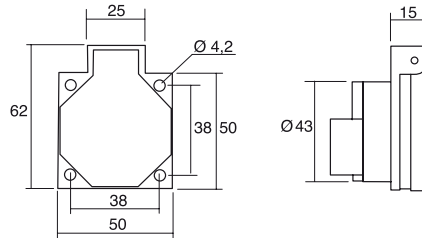
## IP44 50/60Hz EXTRA LOW VOLTAGE

				 Plugs		 Panel mounting straight plugs		 Surface mounting plugs		 Connectors		 Panel mounting straight sockets		 Surface mounting sockets	
Current	Poles	Voltage (V)	Frequency (Hz)	Hour code	Commercial Ref.	Commercial Ref.	Commercial Ref.	Commercial Ref.	Commercial Ref.	Commercial Ref.	Commercial Ref.				
16A	2P	24	50/60	sr.	08101 ●	08111 ●	08121 ●	08201 ●	08311 ●	08321 ●					
		42	50/60	12	09101 ●	09111 ●	09121 ●	09201 ●	09311 ●	09321 ●					
		24/42	100/200	4	08401 ●	08417 ●	08433 ●	08449 ●	08465 ●	08481 ●					
		24/42	300	2	08403 ●	08419 ●	08435 ●	08451 ●	08467 ●	08483 ●					
		24/42	400	3	08405 ●	08421 ●	08437 ●	08453 ●	08469 ●	08485 ●					
		24/42	400/500	11	08407 ●	08423 ●	08439 ●	08455 ●	08471 ●	08487 ●					
		24/42	cc	10	06101 ●	06111 ●	06121 ●	06201 ●	06311 ●	06321 ●					
	3P	24	50/60	sr.	08102 ●	08112 ●	08122 ●	08202 ●	08312 ●	08322 ●					
		42	50/60	12	09102 ●	09112 ●	09122 ●	09202 ●	09312 ●	09322 ●					
		24/42	100/200	4	08402 ●	08418 ●	08434 ●	08450 ●	08466 ●	08482 ●					
		24/42	300	2	08404 ●	08420 ●	08436 ●	08452 ●	08468 ●	08484 ●					
		24/42	400	3	08406 ●	08422 ●	08438 ●	08454 ●	08470 ●	08486 ●					
		24/42	400/500	11	08408 ●	08424 ●	08440 ●	08456 ●	08472 ●	08488 ●					
		24/42	cc	10	06102 ●	06112 ●	06122 ●	06202 ●	06312 ●	06322 ●					
32A	2P	24	50/60	sr.	08104 ●	08114 ●	08124 ●	08204 ●	08314 ●	08324 ●					
		42	50/60	12	09104 ●	09114 ●	09124 ●	09204 ●	09314 ●	09324 ●					
		24/42	100/200	4	08409 ●	08425 ●	08441 ●	08457 ●	08473 ●	08489 ●					
		24/42	300	2	08411 ●	08427 ●	08443 ●	08459 ●	08475 ●	08491 ●					
		24/42	400	3	08413 ●	08429 ●	08445 ●	08461 ●	08477 ●	08493 ●					
		24/42	400/500	11	08415 ●	08431 ●	08447 ●	08463 ●	08479 ●	08495 ●					
		24/42	cc	10	06104 ●	06114 ●	06124 ●	06204 ●	06314 ●	06324 ●					
	3P	24	50/60	sr.	08105 ●	08115 ●	08125 ●	08205 ●	08315 ●	08325 ●					
		42	50/60	12	09105 ●	09115 ●	09125 ●	09205 ●	09315 ●	09325 ●					
		24/42	100/200	4	08410 ●	08426 ●	08442 ●	08458 ●	08474 ●	08490 ●					
		24/42	300	2	08412 ●	08428 ●	08444 ●	08460 ●	08476 ●	08492 ●					
		24/42	400	3	08414 ●	08430 ●	08446 ●	08462 ●	08478 ●	08494 ●					
		24/42	400/500	11	08416 ●	08432 ●	08448 ●	08464 ●	08480 ●	08496 ●					
		24/42	cc	10	06105 ●	06115 ●	06125 ●	06205 ●	06315 ●	06325 ●					

Check dimensions on pages 26-27

## ■ DIMENSIONS SCHUKO TYPE SOCKETS

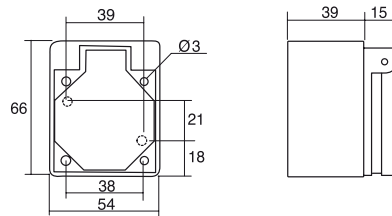
### ■ IP44 FLUSH-FIT SCHUKO SOCKET



10/16 A

Poles	Voltage (V)	Hour code
2P+E	250	-
2P+E	250	-

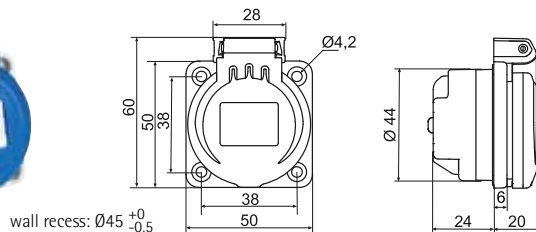
### ■ IP44 SURFACE MOUNTING SCHUKO SOCKET



10/16 A

Poles	Voltage (V)	Hour code
2P+E	250	-
2P+E	250	-

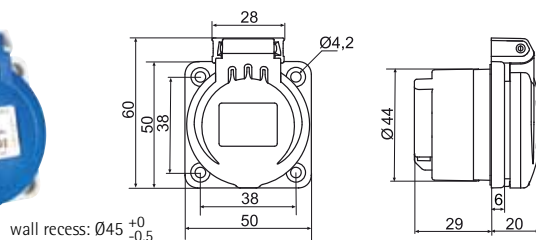
### ■ IP54 PANEL MOUNTING SCHUKO SOCKET WITH SCREWS



10/16 A

Poles	Voltage (V)	Hour code
2P+E	250	-

### ■ IP54 PANEL MOUNTING SCHUKO SOCKET WITHOUT SCREWS

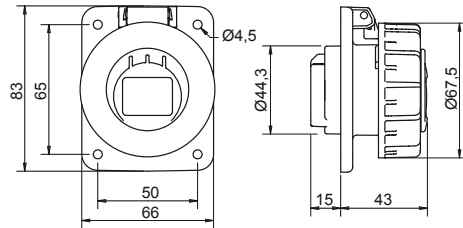


10/16 A

Poles	Voltage (V)	Hour code
2P+E	250	-

## DIMENSIONS SCHUKO TYPE SOCKETS

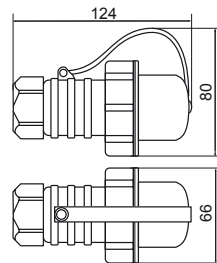
### IP67 SCHUKO TYPE SOCKET



10/16 A

Poles	Voltage (V)	Hour code
2P+E	250	-

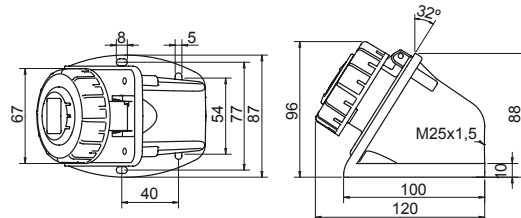
### IP67 SCHUKO TYPE PLUG



10/16 A

Poles	Voltage (V)	Hour code
2P+E	250	-

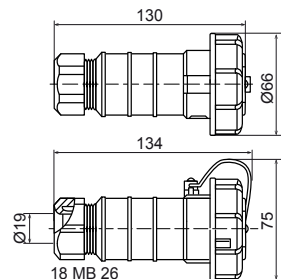
### IP67 SCHUKO TYPE SURFACE MOUNTING SOCKETS



10/16 A

Poles	Voltage (V)	Hour code
2P+E	250	-

### IP68 SCHUKO TYPE CONNECTOR

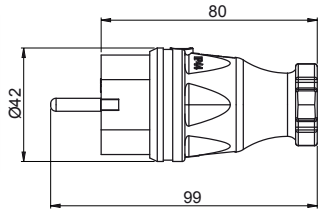


10/16 A

Poles	Voltage (V)	Hour code
2P+E	250	-
2P+E	250	-

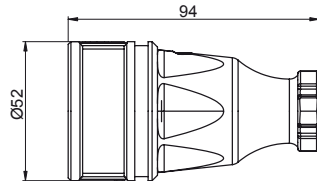
## ■ DIMENSIONS SCHUKO TYPE SOCKETS

### ■ IP44 RUBBER PLUG



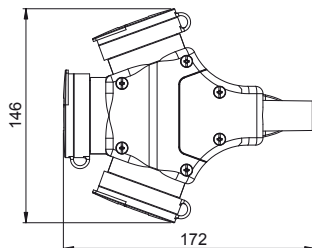
10/16 A		
Poles	Voltage (V)	Hour code
2P+E	250	-
2P+E	250	-

### ■ IP44 RUBBER CONNECTOR



10/16 A		
Poles	Voltage (V)	Hour code
2P+E	250	-
2P+E	250	-

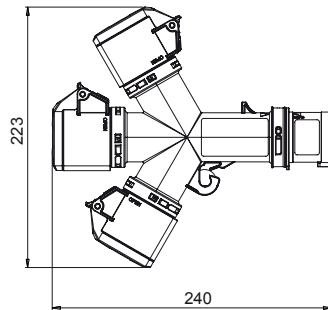
### ■ IP44 RUBBER MULTICONNECTOR



10/16 A		
Poles	Voltage (V)	Hour code
2P+E	250	-

## DIMENSIONS SCHUKO TYPE SOCKETS

### ■ IP44 MULTIPLE-SOCKET OUTLET



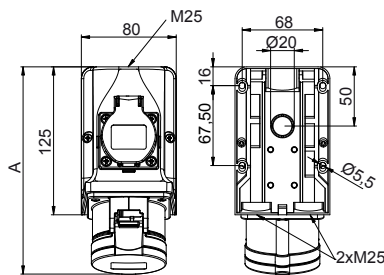
16 A

Poles	Voltage (V)	Hour code
2P+T	230	6

### ■ IP44 COMBO SOCKETS



B= Height  
15°= Slope



#### Dimensions

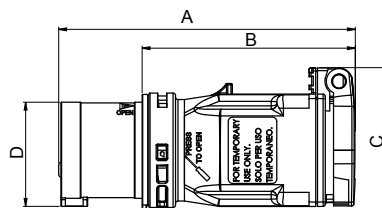
16 A

Poles	2P+E	3P+E	3P+N+E
A	175	176	176
B	127	130	133
M	3x25	3x25	3x25

32 A

Poles	2P+E	3P+E	3P+N+E
A	188	188	188
B	136	136	139
M	3x25	3x25	3x25

### ■ IP44 COMBO PLUGS



#### Dimensions

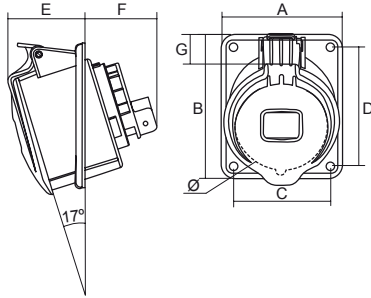
16 A

Poles	2P+E	3P+N+E
A	134	133
B	96	96
C	65	74
D	47	61

# Mundial dimensions

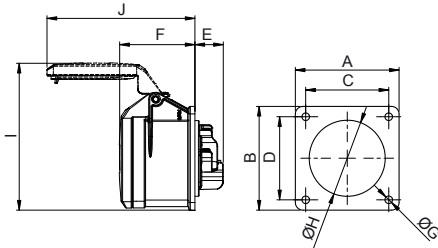
## DIMENSIONS LOW VOLTAGE 50/60 Hz-IP44

### IP44 PANEL MOUNTING SLOPING SOCKETS



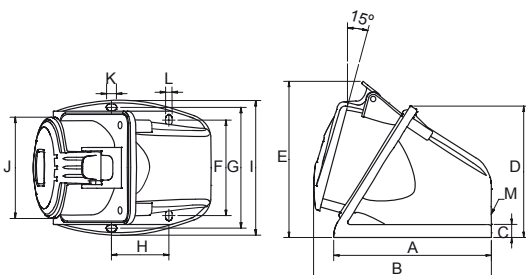
		Dimensions						
		16 A			32 A			
Poles		2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A		66	66	80	A	80	80	80
B		83	83	96	B	96	96	96
C		50	50	64	C	64	64	64
D		65	65	79	D	79	79	79
E		43	43	43	E	50	50	50
F		43	43	47	F	51	51	51
Ø		53	60	66	Ø	68	68	74
G		17	14	15	G	14	14	11

### IP44 PANEL MOUNTING, STRAIGHT SOCKETS



		Dimensions						
		16 A			32 A			
Poles		2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
AxB		75x75	75x75	75x75	AxB	75x75	75x75	75x75
CxD		60x60	60x60	60x60	CxD	60x60	60x60	60x60
E		21	21	21	E	23	23	23
F		55	55	55	F	67	67	67
G		43	45	55	G	55	55	58
H		43	45	55	H	55	55	58
I		101	104	107	I	112	112	117
J		94	101	107	J	122	122	127

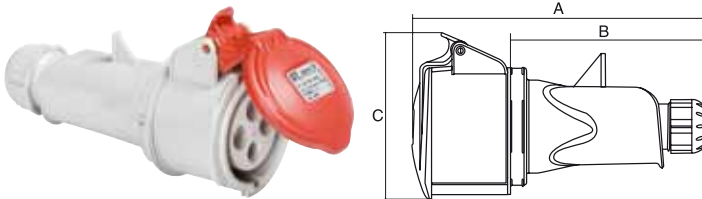
### IP44 SURFACE MOUNTING SOCKETS



		Dimensions						
		16 A			32 A			
Poles		2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A		100	100	118	A	118	118	118
B		109	109	127	B	132	132	132
C		10	10	10	C	10	10	10
D		88	88	99	D	99	99	99
E		98	103	117	E	117	117	120
F		53,6	53,6	71,6	F	71,6	71,6	71,6
G		76,6	76,6	90,6	G	90,6	90,6	90,6
H		40	40	43	H	43	43	43
I		87	87	101	I	101	101	101
J		55,5	61,8	70	J	70	70	76,7
K		8	8	8	K	8	8	8
L		5	5	5	L	5	5	5
M		M25x1,5	M25x1,5	M25x1,5	M	M25x1,5	M25x1,5	M25x1,5

## DIMENSIONS LOW VOLTAGE 50/60 Hz-IP44

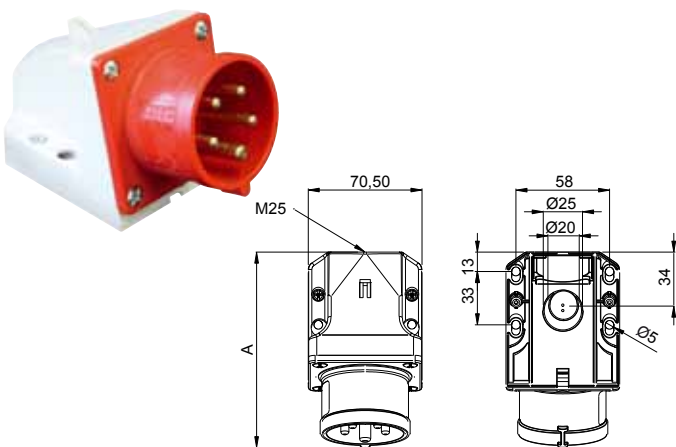
### IP44 CONNECTOR



Dimensions

16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	151	156	161	A	171	171	178
B	96	106	111	B	111	111	118
C	82	86	98	C	98	98	102

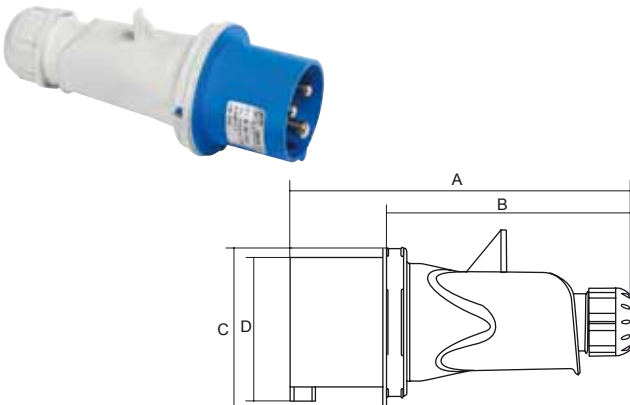
### IP44 SURFACE MOUNTING PLUGS



Dimensions

16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	120	121	122	A	131	131	132
B	76	76	79	B	82	82	85
M	25	25	25	M	25	25	25

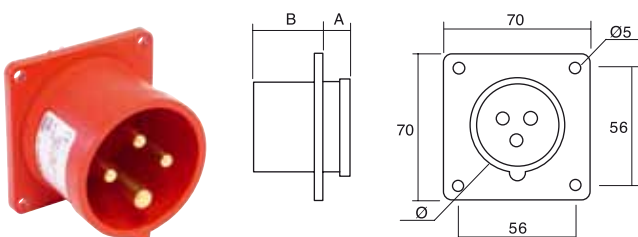
### IP44 PLUG



Dimensions

16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	134	144	149	A	156	156	163
B	96	106	111	B	111	111	118
C	55	61	69	C	72	72	78
D	54	58	66	D	66	66	72

### IP44 PANEL MOUNTING, STRAIGHT PLUGS



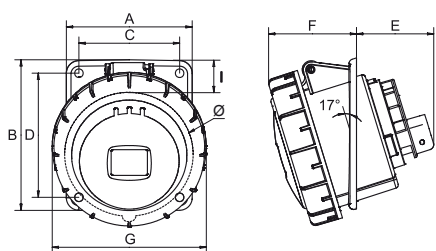
Dimensions

16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	25	25	26	A	30	30	30
B	41	41	42	B	50	50	50
Ø	43	45	55	Ø	55	55	58

# Mundialdimensions

## DIMENSIONS LOW VOLTAGE 50/60 Hz-IP67

### IP67 PANEL MOUNTING, SLOPING SOCKETS

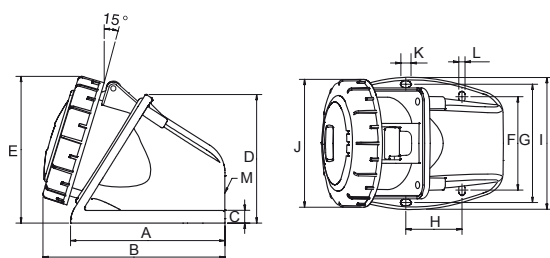


Dimensions

16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	66	66	80	A	80	80	80
B	83	83	98	B	96	96	96
C	50	50	64	C	64	64	64
D	65	65	79	D	79	79	79
E	43	43	43	E	50	50	50
F	50	50	50	F	56	56	56
G	69	77	89	G	89	89	98
I	17	14	15	I	14	14	11
Ø	53	60	66	M	68	68	74

63 A				125 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	100	100	100	A	120	120	120
B	107	107	107	B	130	130	130
C	77	77	77	C	100	100	100
D	85	85	85	D	108	108	108
E	64	64	64	E	92	92	92
F	80	80	80	F	77	77	77
G	109	109	109	G	124	124	124

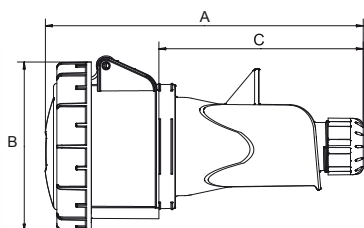
### IP67 SURFACE MOUNTING SOCKETS



16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	100	100	118	A	118	118	118
B	117	117	135	B	140	140	140
C	10	10	10	C	10	10	10
D	88	88	99	D	99	99	99
E	90	95	108	E	108	108	111
F	53,6	53,6	71,6	F	71,6	71,6	71,6
G	76,6	76,6	76,6	G	90,6	90,6	90,6
H	40	40	43	H	43	43	43
I	87	87	101	I	101	101	101
J	69	77	89	J	89	89	98
K	8	8	8	K	8	8	8
L	5	5	5	L	5	5	5
M	M25x1,5	M25x1,5	M25x1,5	M	M25x1,5	M25x1,5	M25x1,5

63 A				125 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	170	170	170	A	261	261	261
B	220	220	220	B	325	325	325
F	105	105	105	F	140	140	140
H	135	135	135	H	240	240	240
I	118	118	118	I	161	161	161
L	6	6	6	L	8	8	8
M	M40+2xM32	M40+2xM32	M40+2xM32	M	M63+2xM40	M63+2xM40	M63+2xM40

### IP67 CONNECTOR



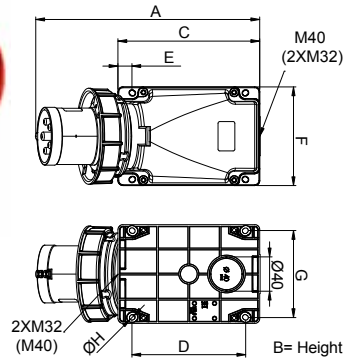
16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	156	160	172	A	182	182	189
B	69	77	89	B	89	89	98
C	96	106	111	C	111	111	118

63 A				125 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	240	240	240	A	300	300	300
B	112	112	112	B	126	126	126
C	150	150	150	C	208	208	208



## DIMENSIONS LOW VOLTAGE 50/60 Hz-IP67

### IP67 SURFACE MOUNTING PLUGS

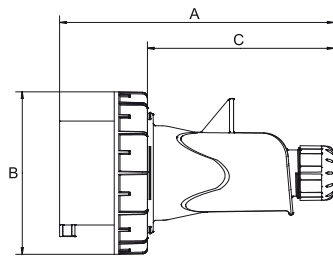


#### Dimensions

16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	136	138	140	A	150	153	152
B	99	94	100	B	104	104	102
C	103	100	103	C	103	103	103
D	47	47	47	D	47	47	47
F	71	79	87	F	93	93	102
G	70	70	70	G	70	70	70
Ø	5	5	5	Ø	5	5	5

63 A				125 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	271	271	271	A	387	387	387
B	175	175	175	B	209	209	209
C	170	170	170	C	262	262	262
D	136	136	136	D	240	240	240
E	17	17	17	E	11	11	11
F	118	118	118	F	162	162	162
G	104	104	104	G	142	142	142
Ø	6	6	6	Ø	8	8	8

### IP67 PLUGS

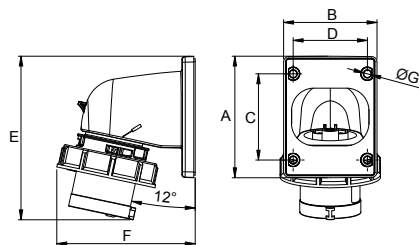


#### Dimensions

16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	134	144	149	A	156	156	163
B	69	77	89	B	89	89	98
C	96	106	111	C	111	111	118

63 A				125 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	230	230	230	A	295	295	295
B	109	109	109	B	124	124	124
C	150	150	150	C	208	208	208

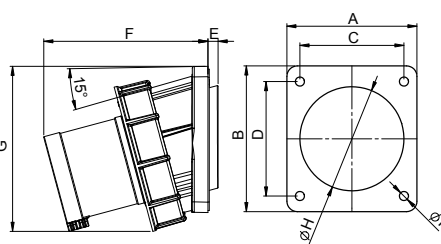
### IP67 PANEL MOUNTING, SLOPING PLUGS



#### Dimensions

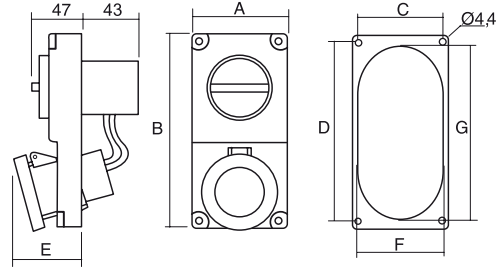
16 A				32 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	86	86	100	A	100	100	100
B	66	66	90	B	90	90	90
C	61	61	85	C	85	85	85
D	53	53	77	D	77	77	77
E	116	117	153	E	163	163	164
F	99	103	107	F	110	110	114
G	5	5	5	G	5	5	5

63 A				125 A			
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	100	100	100	A	120	120	120
B	112	112	112	B	130	130	130
C	80	80	80	C	100	100	100
D	88	88	88	D	108	108	108
E	8	8	8	E	8	8	8
F	127	127	127	F	139	139	139
G	127	127	127	G	145	145	145
H	80	80	80	H	80	80	80
I	7	7	7	I	7	7	7



## ■ DIMENSIONS SAFETY SOCKETS LOW VOLTAGE 50/60 Hz

### ■ IP44 PANEL MOUNTING SOCKETS

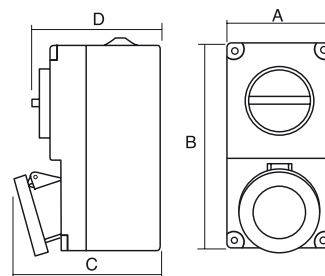


watertight gaskets

#### Dimensions

Poles	16 A			32 A		
	2P+E	3P+E	3P+N+E	2P+E	3P+E	3P+N+E
A	90	90	90	A	90	90
B	180	180	180	B	180	180
C	79	79	79	C	79	79
D	172	172	172	D	172	172
E	57	59	60	E	66	67
F	82	82	82	F	82	82
G	169	169	169	G	169	169

### ■ IP44 SURFACE MOUNTING SOCKETS

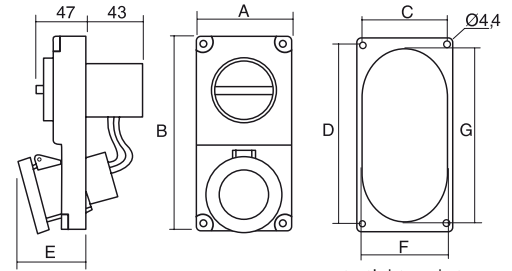


#### Dimensions

Poles	16 A			32 A		
	2P+E	3P+E	3P+N+E	2P+E	3P+E	3P+N+E
A	90	90	90	A	90	90
B	180	180	180	B	180	180
C	115	116	117	C	123	124
D	105	105	105	D	105	105

## DIMENSIONS SAFETY SOCKETS LOW VOLTAGE 50/60 Hz ■

### ■ IP67 WATERTIGHT PANEL MOUNTING SOCKETS



Dimensions

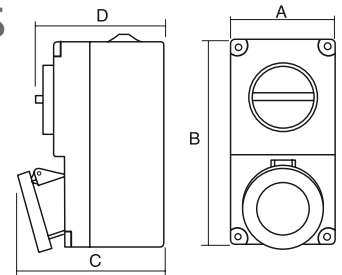
watertight gaskets

16 A

32 A

Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	90	90	90	A	90	90	90
B	180	180	180	B	180	180	180
C	79	79	79	C	79	79	79
D	172	172	172	D	172	172	172
E	57	59	60	E	66	66	67
F	82	82	82	F	82	82	82
G	169	169	169	G	169	169	169

### ■ IP67 WATERTIGHT SURFACE MOUNTING SOCKETS



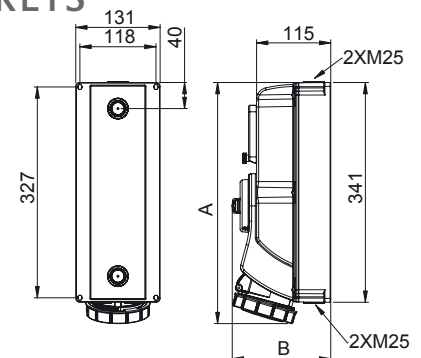
Dimensions

16 A

32 A

Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	90	90	90	A	90	90	90
B	180	180	180	B	180	180	180
C	119	120	122	C	125	125	128
D	105	105	105	D	105	105	105

### ■ IP67 WATERTIGHT SURFACE MOUNTING SOCKETS



Dimensions

16 A

32 A

63 A

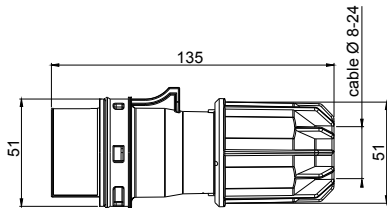
Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E	Poles	2P+E	3P+E	3P+N+E
A	361	361	361	A	371	371	372	A	496	496	496
B	153	153	153	B	153	153	153	B	195	195	195
M	3x25	3x25	3x25	M	3x25	3x25	3x25				
AC 22A	20A	20A	20A	AC 22A	32A	32A	32A	AC 22A	63A	63A	63A
Contacts	2	3	4	Contacts	2	3	4	Contacts	2	3	4

Picture only for 16A and 32A

# Mundialdimensions

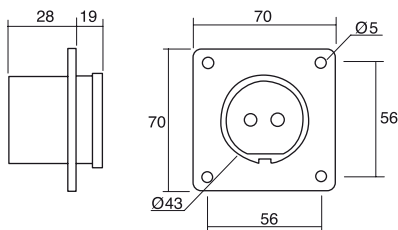
## DIMENSIONS EXTRA LOW VOLTAGE 50/60 Hz-IP44

### IP44 PLUGS



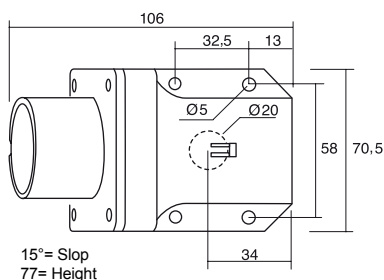
16A				32A			
Poles	Voltage (V)	Frequency (Hz)	Hour code	Poles	Voltage (V)	Frequency (Hz)	Hour code
2P	24	50/60	sr.	2P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
	24/42	cc	10		24/42	cc	10
3P	24	50/60	sr.	3P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
	24/42	cc	10		24/42	cc	10

### IP44 PANEL MOUNTING, STRAIGHT PLUGS



16A				32A			
Poles	Voltage (V)	Frequency (Hz)	Hour code	Poles	Voltage (V)	Frequency (Hz)	Hour code
2P	24	50/60	sr.	2P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
	24/42	cc	10		24/42	cc	10
3P	24	50/60	sr.	3P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
	24/42	cc	10		24/42	cc	10

### IP44 SURFACE MOUNTING PLUGS

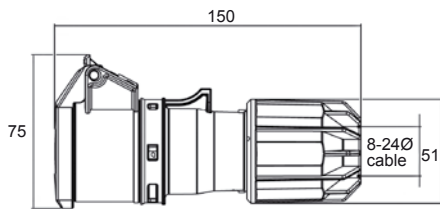


15°= Slop  
77= Height

16A				32A			
Poles	Voltage (V)	Frequency (Hz)	Hour code	Poles	Voltage (V)	Frequency (Hz)	Hour code
2P	24	50/60	sr.	2P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
	24/42	cc	10		24/42	cc	10
3P	24	50/60	sr.	3P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
	24/42	cc	10		24/42	cc	10

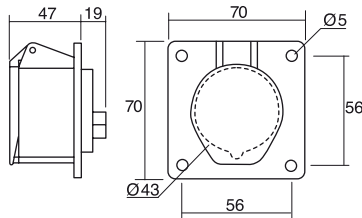
## DIMENSIONS EXTRA LOW VOLTAGE 50/60 Hz-IP44

### ■ IP44 CONNECTORS



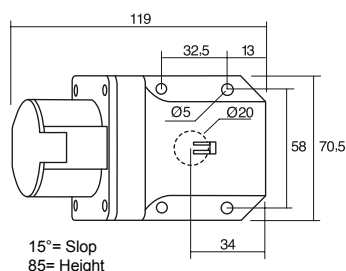
16A				32A			
Poles	Voltage (V)	Frequency (Hz)	Hour code	Poles	Voltage (V)	Frequency (Hz)	Hour code
2P	24	50/60	sr.	2P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
24/42	cc	10	24/42	cc	10		
3P	24	50/60	sr.	3P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
24/42	cc	10	24/42	cc	10		

### ■ IP44 PANEL MOUNTING, STRAIGHT SOCKETS



16A				32A			
Poles	Voltage (V)	Frequency (Hz)	Hour code	Poles	Voltage (V)	Frequency (Hz)	Hour code
2P	24	50/60	sr.	2P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
24/42	cc	10	24/42	cc	10		
3P	24	50/60	sr.	3P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
24/42	cc	10	24/42	cc	10		

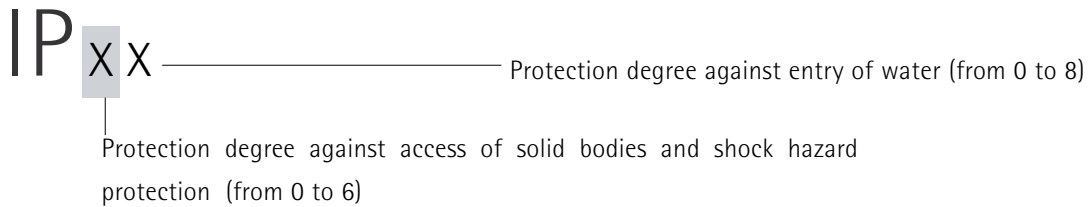
### ■ IP44 SURFACE MOUNTING SOCKETS



16A				32A			
Poles	Voltage (V)	Frequency (Hz)	Hour code	Poles	Voltage (V)	Frequency (Hz)	Hour code
2P	24	50/60	sr.	2P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
24/42	cc	10	24/42	cc	10		
3P	24	50/60	sr.	3P	24	50/60	sr.
	42	50/60	12		42	50/60	12
	24/42	100/200	4		24/42	100/200	4
	24/42	300	2		24/42	300	2
	24/42	400	3		24/42	400	3
	24/42	400/500	11		24/42	400/500	11
24/42	cc	10	24/42	cc	10		

## ■ TECHNICAL STANDARDS

**IP**: Protection degree against entry of foreign bodies and water to internal parts of the component.



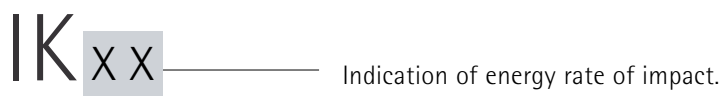
### ■ DEGREE OF PROTECTION

IP	IP 0X	IP 1X	IP 2X	IP 3X	IP 4X	IP 5X	IP 6X
Shock hazard protection	Not protected	Protected against contact with back of hand (gauge probe diam. 50 mm.)	Protected against contact with finger (jointed metal finger diam. 12 mm. length 80 mm.)	Protected against contact with tool (gauge probe diam. 2,5 mm.)	Protected against contact with wire (gauge probe diam. 1 mm.)	Protected against contact with wire (gauge probe diam. 1 mm.)	Protected against contact with wire (gauge probe diam. 1 mm.)
Protection against entry of foreign bodies	Not protected	Solid body larger than 50 mm.	Solid body larger than 12,5 mm.	Solid body larger than 2,5 mm.	Solid body larger than 1 mm.	Dust in harmful quantities	Dust overall

### ■ DEGREE OF PROTECTION AGAINST ENTRY OF WATER

IP X0	IP X1	IP X2	IP X3	IP X4	IP X5	IP X6	IP X7	IP X8
Not protected	Protected against vertical dropping of water	Protected against vertical dropping of water over a component in a max. inclination degree of 15°	Protected against sprayed water	Protected against splashed water	Protected against water jets	Protected against strong water jets	Protected against temporary immersion in water	Protected against continuous immersion in water


**IK**: Degree of protection against impacts





IK	IK 00	IK 01	IK 02	IK 03	IK 04	IK 05	IK 06	IK 07	IK 08	IK 09	IP 10
Energy rate of impact (jules)	Not protected	0,15	0,2	0,35	0,5	0,7	1	2	5	10	20


# industrial plugs & sockets Packing Units


## TYPE SCHUKO 50/60Hz ■


Flush-fit schuko sockets			
	Commercial Ref.		Qty. x Packing
	00100	SBE.IP44. 2P+EE 250V 10/16A	36
	00101	SBE.IP44. 2P+EE 250V 10/16A	36
	00102	SBE.IP44. 2P+EE 250V 10/16A	36


Surface schuko sockets			
	Commercial Ref.		Qty. x Packing
	00103	SBM.IP44. 2P+EE 250V 10/16A	18
	00104	SBM.IP44. 2P+EE 250V 10/16A	18


Flush-fit schuko type socket with shutter			
	Commercial Ref.		Qty. x Packing
	00452	SCHUKO IP54 LAT AZ CT/OB 250V/16A	24
	00402	SCHUKO IP54 LAT AZ ST/OB 250V/16A	24

French type flush-fit schuko sockets with shutter			
	Commercial Ref.		Qty. x Packing
	00464	SCHUKO IP54 PIN AZ CT/OB 250V/16A	24
	00414	SCHUKO IP54 PIN AZ ST/OB 250V/16A	24


Flush-fit schuko type sockets			
	Commercial Ref.		Qty. x Packing
	00105	SBE IP67 2P+E 250V 10/16A	18


Schuko type plug			
	Commercial Ref.		Qty. x Packing
	00114	SCE IP67 2P+E 250V 10/16A	1


Schuko type surface mounting socket			
	Commercial Ref.		Qty. x Packing
	00135	BM.IP67 2P+E 250 10/16 A	4


Schuko type connector IP68			
	Commercial Ref.		Qty. x Packing
	00118	CA.IP68 2P+E 250 10/16 A	1


Rubber plug			
	Commercial Ref.		Qty. x Packing
	00115	MINCLAV.AEREA 2P+EE 250V 10/16	30

Rubber connectors			
	Commercial Ref.		Qty. x Packing
	00125	MINBASE AEREA 2P+EE 250V 10/16	10

Rubber multiconnectors			
	Commercial Ref.		Qty. x Packing
	00130	BCAU.IP44. 3x2P+EE 250V 10/16A	5

Multiple-socket outlet			
	Commercial Ref.		Qty. x Packing
	00140	BMIP44 2P+T 230V 16A	1


Combo sockets			
	Commercial Ref.		Qty. x Packing
	00211	BC.IP44. 2P+E 220V 16A	5
	00312	BC.IP44. 3P+E 380V 16A	5
	00313	BC.IP44. 3P+N+E 380V 16A	5
	00214	BC.IP44. 2P+E 220V 32A	5
	00315	BC.IP44. 3P+E 380V 32A	5
	00316	BC.IP44. 3P+N+E 380V 32A	5

Rubber connectors			
	Commercial Ref.		Qty. x Packing
	00121	CC.IP44 2P+E 230/230V 16A	10
	00123	CC.IP44 3P+N+E 400/230V 16A	10

# Packing Units industrial plugs & sockets


## ■ IP44 50/60 Hz LOW VOLTAGE

### Connectors




Commercial Ref.		Qty. x Packing
07201	B.A.IP44 2P+E 16A 2h.	12
01201	BA.IP44. 2P+E 110V 16A	12
02201	BA.IP44. 2P+E 220V 16A	12
05201	B.A. IP44 2P+E 500V 16A	12
03201	BA.IP44. 2P+E 380V 16A	12
07202	B.A.IP44 3P+E 16A 2H.	10
01202	BA.IP44. 3P+E 110V 16A	10
03202	BA.IP44. 3P+E 380V 16A	10
05202	BA.IP44. 3P+E 500V 16A	10
02202	BA.IP44. 3P+E 220V 16A	10
07282	B.A.IP44 3P+E 16A 10H.	10
07203	B.A.IP44 3P+N+E 16A 2H.	10
01203	BA.IP44. 3P+N+E 110V 16A	10
03203	BA.IP44. 3P+N+E 380V 16A	10
05203	BA.IP44. 3P+N+E 500V 16A	10
02203	BA.IP44. 3P+N+E 220V 16A	10
07204	B.A.IP44 2P+E 32A 2H.	8
01204	BA.IP44. 2P+E 110V 32A	8
02204	BA.IP44. 2P+E 220V 32A	8
05204	B.A. IP44 2P+E 500V 32A	8
03204	BA.IP44. 2P+E 380V 32A	8
07205	B.A.IP44 3P+E 32A 2H.	8
01205	BA.IP44. 3P+E 110V 32A	8
03205	BA.IP44. 3P+E 380V 32A	8
05205	BA.IP44. 3P+E 500V 32A	8
02205	BA.IP44. 3P+E 220V 32A	8
07285	B.A.IP44 3P+E 32A 10H.	8
07206	B.A.IP44 3P+N+E 32A 2H.	8
01206	BA.IP44. 3P+N+E 110V 32A	8
03206	BA.IP44. 3P+N+E 380V 32A	8
05206	BA.IP44. 3P+N+E 500V 32A	8
02206	BA.IP44. 3P+N+E 220V 32A	8

### Panel mounting sloping sockets



Commercial Ref. .		Qty. x Packing
07301	BEI.IP44 2P+E 16A 2H.	10
01301	BEI.IP44 2P+E 110V 16A	10
02301	BEI.IP44. 2P+E 220V 16A	10
05301	BEI. IP44 2P+E 500V 16A	10
03301	BEI.IP44. 2P+E 380V 16A	10
07302	BEI.IP44 3P+E 16A 2H.	10
01302	BEI.IP44. 3P+E 110V 16A	10
03302	BEI.IP44. 3P+E 380V 16A	10
05302	BEI.IP44. 3P+E 500V 16A	10
02302	BEI.IP44. 3P+E 220V 16A	10
07382	BEI.IP44 3P+E 16A 10H.	10
07303	BEI.IP44 3P+N+E 16A 2H.	10
01303	BEI.IP44. 3P+N+E 110V 16A	10
03303	BEI.IP44. 3P+N+E 380V 16A	10
05303	BEI.IP44. 3P+N+E 500V 16A	10
02303	BEI.IP44. 3P+N+E 220V 16A	10
07304	BEI.IP44 2P+E 32A 2H.	8
01304	BEI.IP44. 2P+E 110V 32A	8
02304	BEI.IP44. 2P+E 220V 32A	8
05304	BEI. IP44 2P+E 500V 32A	8
03304	BEI.IP44. 2P+E 380V 32A	8
07305	BEI.IP44 3P+E 32A 2H.	8
01305	BEI.IP44. 3P+E 110V 32A	8
03305	BEI.IP44. 3P+E 380V 32A	8
05305	BEI.IP44. 3P+E 500V 32A	8
02305	BEI.IP44. 3P+E 220V 32A	8
07385	BEI. IP44 3P+E 380V 32A	8
07306	BEI.IP44 3P+N+E 32A 2H.	8
01306	BEI.IP44. 3P+N+E 110V 32A	8
03306	BEI.IP44. 3P+N+E 380V 32A	8
05306	BEI.IP44. 3P+N+E 500V 32A	8
02306	BEI.IP44. 3P+N+E 220V 32A	8

### Panel mounting straight sockets





Commercial Ref.		Qty. x Packing
01311	BER.IP44. 2P+E 110V 16A	10
02311	BER.IP44. 2P+E 220V 16A	10
03311	BER.IP.44 2P+E 380V 16A	10
01312	BER.IP44. 3P+E 110V 16A	10
03312	BER.IP44. 3P+E 380V 16A	10
05312	BER.IP44. 3P+E 500V 16A	10
02312	BER.IP44. 3P+E 220V 16A	10
01313	BER.IP44. 3P+N+E 110V 16A	10
03313	BER.IP44. 3P+N+E 380V 16A	10
05313	BER.IP44. 3P+N+E 500V 16A	10
02313	BER.IP44. 3P+N+E 220V 16A	10
01314	BER.IP44. 2P+E 110V 32A	10
02314	BER.IP44. 2P+E 220V 32A	10
03314	BER.IP44. 2P+E 380V 32A	10
01315	BER.IP44. 3P+E 110V 32A	10
03315	BER.IP44. 3P+E 380V 32A	10
05315	BER.IP44. 3P+E 500V 32A	10
02315	BER.IP44. 3P+E 220V 32A	10
01316	BER.IP44. 3P+N+E 110V 32A	10
03316	BER.IP44. 3P+N+E 380V 32A	10
05316	BER.IP44. 3P+N+E 500V 32A	10
02316	BER.IP44. 3P+N+E 220V 32A	10





# industrial plugs & sockets Packing Units

## IP44 50/60 Hz LOW VOLTAGE ■

Surface mounting sloping sockets			
	Commercial Ref.	Qty. x Packing	
	07321	BM.IP44 2P+E 16A 2H	10
	01321	BM.IP44 2P+E 110V 16A	10
	02321	BM.IP44. 2P+E 220V 16A	10
	05321	BM.IP44 2P+E 16A 2H	10
	03321	BM.IP44 2P+E 380V 16A	10
	07322	BM.IP44 2P+E 16A 2H	10
	01322	BM.IP44 3P+E 110V 16A	10
	03322	BM.IP44. 3P+E 380V 16A	10
	05322	BM.IP44 3P+E 500V 16A	10
	02322	BM.IP44 3P+E 220V 16A	10
	07352	BM. IP44 3P+E 16A 10H	10
	07323	BM. IP44 3P+N+E 16A 2H	10
	01323	BM.IP44 3P+N+E 110V 16A	10
	03323	BM.IP44. 3P+N+E 380V 16A	10
	05323	BM.IP44 3P+N+E 500V 16A	10
	02323	BM.IP44 3P+N+E 220V 16A	10
	07324	BM. IP44 2P+E 32A 2H	10
	01324	BM.IP44 2P+E 110V 32A	10
	02324	BM.IP44. 2P+E 220V 32A	10
	05324	BM.IP44.2P+E 500V 32A	10
	03324	BM.IP44 2P+E 380V 32A	10
	07325	BM. IP44 3P+E 32A 2H	10
	01325	BM.IP44 3P+E 110V 32A	10
	03325	BM.IP44. 3P+E 380V 32A	10
	05325	BM.IP44 3P+E 500V 32A	10
	02325	BM.IP44 3P+E 220V 32A	10
	07395	BM. IP44 3P+E 380V 32A	10
	07326	BM. IP44 2P+N+E 32A 2H	10
	01326	BM.IP44 3P+N+E 110V 32A	10
	03326	BM.IP44. 3P+N+E 380V 32A	10
	05326	BM.IP44 3P+N+E 500V 32A	10
	02326	BM.IP44 3P+N+E 220V 32A	10


Plugs			
	Commercial Ref.	Qty. x Packing	
	07101	CA.IP44 2P+E 16A 2H.	12
	01101	CA.IP44. 2P+E 110V 16A	12
	02101	CA.IP44. 2P+E 220V 16A	12
	05101	CA.IP44. 2P+E 500V 16A	12
	03101	CA.IP44. 2P+E 380V 16A	12
	07102	CA.IP44 3P+E 16A 2H.	10
	01102	CA.IP44. 3P+E 110V 16A	10
	03102	CA.IP44. 3P+E 380V 16A	10
	05102	CA.IP44. 3P+E 500V 16A	10
	02102	CA.IP44. 3P+E 220V 16A	10
	07182	CA.IP44 3P+E 16A 10H.	10
	07103	CA.IP44 3P+N+E 16A 2H.	10
	01103	CA.IP44. 3P+N+E 110V 16A	10
	03103	CA.IP44. 3P+N+E 380V 16A	10
	05103	CA.IP44. 3P+N+E 500V 16A	10
	02103	CA.IP44. 3P+N+E 220V 16A	10
	07104	CA.IP44 2P+E 32A 2H.	8
	01104	CA.IP44. 2P+E 110V 32A	8
	02104	CA.IP44. 2P+E 220V 32A	8
	05104	C.A. IP44 2P+E 500V 32A	8
	03104	CA.IP44. 2P+E 380V 32A	8
	07105	CA.IP44 3P+E 32A 2H.	8
	01105	CA.IP44. 3P+E 110V 32A	8
	03105	CA.IP44. 3P+E 380V 32A	8
	05105	CA.IP44. 3P+E 500V 32A	8
	02105	CA.IP44. 3P+E 220V 32A	8
	07185	CA.IP44 3P+E 32A 10H.	8
	08106	CA.IP44 3P+N+E 32A 2H.	8
	01106	CA.IP44. 3P+N+E 110V 32A	8
	03106	CA.IP44. 3P+N+E 380V 32A	8
	05106	CA.IP44. 3P+N+E 500V 32A	8
	02106	CA.IP44. 3P+N+E 220V 32A	8


Panel mounting straight plugs			
	Commercial Ref.	Qty. x Packing	
	01111	CER.IP44. 2P+E 110V 16A	10
	02111	CER.IP44. 2P+E 220V 16A	10
	03111	CER.IP44. 2P+E 380V 16A	10
	01112	CER.IP44. 3P+E 110V 16A	10
	03112	CER.IP44. 3P+E 380V 16A	10
	05112	CER.IP44. 3P+E 500V 16A	10
	02112	CER.IP44. 3P+E 220V 16A	10
	01113	CER.IP44. 3P+N+E 110V 16A	10
	03113	CER.IP44. 3P+N+E 380V 16A	10
	05113	CER.IP44. 3P+N+E 500V 16A	10
	02113	CER.IP44. 3P+N+E 220V 16A	10
	01114	CER.IP44. 2P+E 110V 32A	10
	02114	CER.IP44. 2P+E 220V 32A	10
	03114	CER.IP44. 2P+E 380V 32A	10
	01115	CER.IP44. 3P+E 110V 32A	10
	03115	CER.IP44. 3P+E 380V 32A	10
	05115	CER.IP44. 3P+E 500V 32A	10
	02115	CER.IP44. 3P+E 220V 32A	10
	01116	CER.IP44. 3P+N+E 110V 32A	10
	03116	CER.IP44. 3P+N+E 380V 32A	10
	05116	CER.IP44. 3P+N+E 500V 32A	10
	02116	CER.IP44. 3P+N+E 220V 32A	10

Surface mounting plugs			
	Commercial Ref.	Qty. x Packing	
	01121	CM.IP44. 2P+E 110V 16A	10
	02121	CM.IP44. 2P+E 220V 16A	10
	03121	CM.IP44. 2P+E 380V 16A	10
	01122	CM.IP44. 3P+E 110V 16A	10
	03122	CM.IP44. 3P+E 380V 16A	10
	05122	CM.IP44. 3P+E 500V 16A	10
	02122	CM.IP44. 3P+E 220V 16A	10
	01123	CM.IP44. 3P+N+E 110V 16A	10
	03123	CM.IP44. 3P+N+E 380V 16A	10
	05123	CM.IP44. 3P+N+E 500V 16A	10
	02123	CM.IP44. 3P+N+E 220V 16A	10
	01124	CM.IP44. 2P+E 110V 32A	10
	02124	CM.IP44. 2P+E 220V 32A	10
	03124	CM.IP44. 2P+E 380V 32A	10
	01125	CM.IP44. 3P+E 110V 32A	10
	03125	CM.IP44. 3P+E 380V 32A	10
	05125	CM.IP44. 3P+E 500V 32A	10
	02125	CM.IP44. 3P+E 220V 32A	10
	01126	CM.IP44. 3P+N+E 110V 32A	10
	03126	CM.IP44. 3P+N+E 380V 32A	10
	05126	CM.IP44. 3P+N+E 500V 32A	10
	02126	CM.IP44. 3P+N+E 220V 32A	10

# Packing Units industrial plugs & sockets


## ■ IP67 50/60 HZ LOW VOLTAGE


Connectors			
	Commercial Ref.		Qty. x Packing
	07701	B.A.IP67 2P+E 16A 2H.	6
	01701	BA.IP67. 2P+E 110V 16A	6
	02701	BA.IP67. 2P+E 220V 16A	6
	05701	B.A.IP67 WP+E 16A 7H.	6
	03701	B.A.IP67 2P+E 16A 9H.	6
	07702	B.A.IP67 3P+E 16A 2H.	6
	01702	B.A.IP67 3P+E 16A 4H.	6
	03702	BA.IP67. 3P+E 380V 16A	6
	05702	BA.IP67. 3P+E 500V 16A	6
	02702	BA.IP67. 3P+E 220V 16A	6
	07782	B.A.IP67 3P+E 16A 10H.	6
	07703	B.A.IP67 3P+N+E 16A 2H.	6
	01703	B.A.IP67 3P+N+E 16A 4H.	6
	03703	BA.IP67. 3P+N+E 380V 16A	6
	05703	B.A.IP67 3P+N+E 16A 7H.	6
	02703	B.A.IP67 3P+N+E 16A 9H.	6
	07704	B.A.IP67 2P+E 32A 2H.	5
	01704	BA.IP67. 2P+E 110V 32A	5
	02704	BA.IP67. 2P+E 220V 32A	5
	05704	B.A.IP67 2P+E 32A 7H.	5
	03704	B.A.IP67 2P+E 32A 9H.	5
	07705	B.A.IP67 3P+E 32A 2H.	5
	07715	BA 32 4C 67 3H 440V	5
	01705	B.A.IP67 3P+E 32A 4H.	5
	03705	BA.IP67. 3P+E 380V 32A	5
	05705	BA.IP67. 3P+E 500V 32A	5
	02705	BA.IP67. 3P+E 220V 32A	5
	07785	B.A.IP67 3P+E 32A 10H.	5
	07706	B.A.IP67 3P+N+E 32A 2H.	5
	01706	B.A.IP67 3P+N+E 32A 4H.	5
	03706	BA.IP67. 3P+N+E 380V 32A	5
	05706	B.A.IP67 3P+N+E 32A 7H.	5
	02706	B.A.IP67 3P+N+E 32A 9H.	5
	01751	BA.IP67. 2P+E 110V 63A	2
	02751	BA.IP67. 2P+E 220V 63A	2
	03752	BA.IP67. 3P+E 380V 63A	2
	05752	BA.IP67. 3P+E 500V 63A	2
	02752	BA.IP67. 3P+E 220V 63A	2
	03753	BA.IP67. 3P+N+E 380V 63A	2
	01754	BA.IP67. 2P+E 110V 125A	2
	02754	BA.IP67. 2P+E 220V 125A	2
	03755	BA.IP67. 3P+E 380V 125A	2
	05755	BA.IP67. 3P+E 500V 125A	2
	02755	BA.IP67. 3P+E 220V 125A	2
	03756	BA.IP67. 3P+N+E 380V 125A	2

Panel mounting sloping sockets			
	Commercial Ref.		Qty. x Packing
	07801	BEL.IP67 2P+E 16A 2H	8
	01801	BEL.IP67. 2P+E 110V 16A	8
	02801	BEL.IP67. 2P+E 220V 16A	8
	05801	BEL.IP67 WP+E 16A 7H	8
	03801	BEL.IP67 2P+E 16A 9H	8
	07802	BEL.IP67 3P+E 16A 2H	8
	01802	BEL.IP67 3P+E 16A 4H	8
	03802	BEL.IP67. 3P+E 380V 16A	8
	05802	BEL.IP67. 3P+E 500V 16A	8
	02802	BEL.IP67. 3P+E 220V 16A	8
	07882	BEL.IP67 3P+E 16A 10H	8
	07803	BEL.IP67 3P+N+E 16A 2H	8
	01803	BEL.IP67 3P+N+E 16A 4H	8
	03803	BEL.IP67. 3P+N+E 380V 16A	8
	05803	BEL.IP67 3P+N+E 16A 7H	8
	02803	BEL.IP67 3P+N+E 16A 9H	8
	07804	BEL.IP67 3P+N+E 16A 9H	6
	01804	BEL.IP67. 2P+E 110V 32A	6
	02804	BEL.IP67. 2P+E 220V 32A	6
	05804	BEL.IP67 2P+E 32A 7H	6
	03804	BEL.IP67 2P+E 32A 9H	6
	07805	BEL.IP67 2P+E 32A 2H	6
	07815	BEL.IP67 3P+E 3H 440V. 32A	6
	01805	BEL.IP67 3P+E 32A 4H	6
	03805	BEL.IP67. 3P+E 380V 32A	6
	05805	BEL.IP67. 3P+E 500V 32A	6
	02805	BEL.IP67. 3P+E 220V 32A	6
	07885	BEL.IP67 3P+E 32A 10H	6
	07806	BEL.IP67 3P+N+E 32A 2H	6
	01806	BEL.IP67 3P+N+E 32A 4H	6
	03806	BEL.IP67. 3P+N+E 380V 32A	6
	05806	BEL.IP67 3P+N+E 32A 7H	6
	02806	BEL.IP67 3P+N+E 32A 9H	6
	01851	BEL.IP67. 2P+E 110V 63A	2
	02851	BEL.IP67. 2P+E 220V 63A	2
	03852	BEL.IP67. 3P+E 380V 63A	2
	05852	BEL.IP67. 3P+E 500V 63A	2
	02852	BEL.IP67. 3P+E 220V 63A	2
	03853	BEL.IP67. 3P+N+E 380V 63A	2
	01854	BEL.IP67. 2P+E 110V 125A	2
	02854	BEL.IP67. 2P+E 220V 125A	2
	03855	BEL.IP67. 3P+E 380V 125A	2
	05855	BEL.IP67. 3P+E 500V 125A	2
	02855	BEL.IP67. 3P+E 220V 125A	2
	03856	BEL.IP67. 3P+N+E 380V 125A	2

# industrial plugs & sockets Packing Units


## IP67 50/60 Hz LOW VOLTAGE ■


Surface mounting sockets			
	Commercial Ref.		Qty. x Packing
	07821	BM.IP67 2P+E 16A 2H	5
	01821	BM.IP67 2P+E 110V 16A	5
	02821	BM.IP67 2P+E 220V 16A	5
	05821	BM.IP67 2P+E 16A 7H	5
	03821	BM.IP67 2P+E 16A 9H	5
	07822	BM.IP67 3P+E 16A 2H	5
	01822	BM.IP67 3P+E 16A 4H	5
	03822	BM.IP67 3P+E 380V 16A	5
	05822	BM.IP67 3P+E 500V 16A	5
	02822	BM.IP67 3P+E 220V 16A	5
	07892	BM.IP67 3P+E 16A 10H	5
	07823	BM.IP67 3P+N+E 16A 2H	5
	01823	BM.IP67 3P+N+E 16A 4H	5
	03823	BM.IP67 3P+N+E 380V 16A	5
	05823	BM.IP67 3P+N+E 16A 7H	5
	02823	BM.IP67 3P+N+E 16A 9H	5
	07824	BM.IP67 2P+E 32A 2H	5
	01824	BM.IP67 2P+E 110V 32A	5
	02824	BM.IP67 2P+E 220V 32A	5
	05824	BM.IP67 2P+E 32A 7H	5
	03824	BM.IP67 2P+E 32A 9H	5
	07825	BM.IP67 3P+E 32A 2H	5
	07835	BM.IP6732A 4P 3H 440V (CONTAINER)	5
	01825	BM.IP67 3P+E 32A 4H	5
	03825	BM.IP67 3P+E 380V 32A	5
	05825	BM.IP67 3P+E 500V 32A	5
	02825	BM.IP67 3P+E 220V 32A	5
	07895	BM.IP67 3P+E 32A 10H	5
	07826	BM.IP67 3P+N+E 32A 2H	5
	01826	BM.IP67 3P+N+E 32A 4H	5
	03826	BM.IP67 3P+N+E 380V 32A	5
	05826	BM.IP67 3P+N+E 32A 7H	5
	02826	BM.IP67 3P+N+E 32A 9H	5
	01871	BM.IP67. 2P+E 110V 63A	2
	02871	BM.IP67. 2P+E 220V 63A	2
	03872	BM.IP67. 3P+E 380V 63A	2
	05872	BM.IP67. 3P+E 500V 63A	2
	02872	BM.IP67. 3P+E 220V 63A	2
	03873	BM.IP67. 3P+N+E 380V 63A	2
	01874	BM.IP67. 2P+E 110V 125A	2
	02874	BM.IP67. 2P+E 220V 125A	2
	03875	BM.IP67. 3P+E 380V 125A	2
	05875	BM.IP67. 3P+E 500V 125A	2
	02875	BM.IP67. 3P+E 220V 125A	2
	03876	BM.IP67. 3P+N+E 380V 125A	2

Plugs			
	Commercial Ref.		Qty. x Packing
	07601	CA.IP67 2P+E 16A 2H.	6
	01601	CA.IP67. 2P+E 110V 16A	6
	02601	CA.IP67. 2P+E 220V 16A	6
	05601	CA.IP67 2P+E 16A 7H.	6
	03601	CA.IP67 2P+E 16A 9H.	6
	07602	CA.IP67 3P+E 16A 2H.	6
	01602	CA.IP67 3P+E 16A 4H.	6
	03602	CA.IP67. 3P+E 380V 16A	6
	05602	CA.IP67. 3P+E 500V 16A	6
	02602	CA.IP67. 3P+E 220V 16A	6
	07682	CA.IP67 3P+E 16A 10H.	6
	07603	CA.IP67 3P+N+E 16A 2H.	6
	01603	CA.IP67 3P+N+E 16A 4H.	6
	03603	CA.IP67. 3P+N+E 380V 16A	6
	05603	CA.IP67 3P+N+E 16A 7H.	6
	02603	CA.IP67 3P+N+E 16A 9H.	6
	07604	CA.IP67 2P+E 32A 2H.	5
	01604	CA.IP67. 2P+E 110V 32A	5
	02604	CA.IP67. 2P+E 220V 32A	5
	05604	CA.IP67 2P+E 32A 7H.	5
	03604	CA.IP67 2P+E 32A 9H.	5
	07605	CA.IP67 3P+E 32A 2H.	5
	07615	CA. IP67 32A 4P 3H 440V (CONTAINER)	5
	01605	CA.IP67 3P+E 32A. 4H.	5
	03605	CA.IP67. 3P+E 380V 32A	5
	05605	CA.IP67. 3P+E 500 32A	5
	02605	CA.IP67. 3P+E 220V 32A	5
	07685	CA.IP67 3P+E 32A.10H.	5
	07606	CA.IP67 3P+N+E 32A 2H.	5
	01606	CA.IP67 3P+N+E 32A 4H.	5
	03606	CA.IP67. 3P+N+E 380V 32A	5
	05606	CA.IP67 3P+N+E 32A 7H.	5
	02606	CA.IP67 3P+N+E 32A 9H.	5
	01651	CA.IP67. 2P+E 110V 63A	2
	02651	CA.IP67. 2P+E 220V 63A	2
	03652	CA.IP67. 3P+E 380V 63A	2
	05652	CA.IP67. 3P+E 500V 63A	2
	02652	CA.IP67. 3P+E 220V 63A	2
	03653	CA.IP67. 3P+N+E 380V 63A	2
	01654	CA.IP67. 2P+E 110V 125A	2
	02654	CA.IP67. 2P+E 220V 125A	2
	03655	CA.IP67. 3P+E 380V 125A	2
	05655	CA.IP67. 3P+E 500V 125A	2
	02655	CA.IP67. 3P+E 220V 125A	2
	03656	CA.IP67. 3P+N+E 380V 125A	2

# Packing Units industrial plugs & sockets

## ■ IP67 50/60 Hz LOW VOLTAGE


Panel mounting sloping plugs			
	Commercial Ref.		Qty. x Packing
	01611	CEI.IP67. 2P+E 110V 16A	10
	02611	CEI.IP67. 2P+E 220V 16A	10
	03612	CEI.IP67. 3P+E 380V 16A	10
	05612	CEI.IP67. 3P+E 500V 16A	10
	02612	CEI.IP67. 3P+E 220V 16A	10
	03613	CEI.IP67. 3P+N+E 380V 16A	10
	01614	CEI.IP67. 2P+E 110V 32A	10
	02614	CEI.IP67. 2P+E 220V 32A	10
	03615	CEI.IP67. 3P+E 380V 32A	5
	05615	CEI.IP67. 3P+E 500V 32A	5
	02615	CEI.IP67. 3P+E 220V 32A	10
	03616	CEI.IP67. 3P+N+E 380V 32A	5
	01661	CEI.IP67. 2P+E 110V 63A	2
	02661	CEI.IP67. 2P+E 220V 63A	2
	03662	CEI.IP67. 3P+E 380V 63A	2
	05662	CEI.IP67. 3P+E 500V 63A	2
	02662	CEI.IP67. 3P+E 220V 63A	2
	03663	CEI.IP67. 3P+N+E 380V 63A	2
	01664	CEI.IP67. 2P+E 110V 125A	2
	02664	CEI.IP67. 2P+E 220V 125A	2
	03665	CEI.IP67. 3P+E 380V 125A	2
	05665	CEI.IP67. 3P+E 500V 125A	2
	01665	CEI.IP67. 3P+E 220V 125A	2
	03666	CEI.IP67. 3P+N+E 380V 125A	2

Surface mounting plugs			
	Commercial Ref.		Qty. x Packing
	01621	CM.IP67. 2P+E 110V 16A	10
	02621	CM.IP67. 2P+E 220V 16A	10
	03622	CM.IP67. 3P+E 380V 16A	5
	05622	CM.IP67. 3P+E 500V 16A	5
	02622	CM.IP67. 3P+E 220V 16A	5
	03623	CM.IP67. 3P+N+E 380V 16A	5
	01624	CM.IP67. 2P+E 110V 32A	5
	02624	CM.IP67. 2P+E 220V 32A	5
	03625	CM.IP67. 3P+E 380V 32A	5
	05625	CM.IP67. 3P+E 500V 32A	5
	02625	CM.IP67. 3P+E 220V 32A	5
	03626	CM.IP67. 3P+N+E 380V 32A	10
	01671	CM.IP67. 2P+E 110V 63A	2
	02671	CM.IP67. 2P+E 220V 63A	2
	03672	CM.IP67. 3P+E 380V 63A	2
	05672	CM.IP67. 3P+E 500V 63A	2
	02672	CM.IP67. 3P+E 220V 63A	2
	03673	CM.IP67. 3P+E 220V 63A	2
	01674	CM.IP67. 2P+E 110V 125A	2
	02674	CM.IP67. 2P+E 220V 125A	2
	03675	CM.IP67. 3P+E 380V 125A	2
	05675	CM.IP67. 3P+E 500V 125A	2
	01675	CM.IP67. 3P+E 220V 125A	2
	03676	CM.IP67. 3P+N+E 380V 125A	2


# industrial plugs & sockets Packing Units

## IP44-IP67 50/60Hz LOW VOLTAGE SAFETY SOCKETS ■


### IP44 panel mounting sockets

	Commercial Ref.		Qty. x Packing
	01351	BEE.IP44. 2P+E 110V 16A	
02351	BEE.IP44. 2P+E 220V 16A		1
03352	BEE.IP44. 3P+E 380V 16A		1
03353	BEE.IP44. 3P+N+E 380V 16A		1
01354	BEE.IP44. 2P+E 110V 32A		1
02354	BEE.IP44. 2P+E 220V 32A		1
03355	BEE.IP44. 3P+E 380V 32A		1
03356	BEE.IP44. 3P+N+E 380V 32A		1


### IP67 surface mounting sockets

	Commercial Ref.		Qty. x Packing
	01831	BME.IP67. 2P+E 110V 16A	
02831	BME.IP67. 2P+E 220V 16A		1
03832	BME.IP67. 3P+E 380V 16A		1
03833	BME.IP67. 3P+N+E 380V 16A		1
01834	BME.IP67. 2P+E 110V 32A		1
02834	BME.IP67. 2P+E 220V 32A		1
03835	BME.IP67. 3P+E 380V 32A		1
03836	BME.IP67. 3P+N+E 380V 32A		1


### IP44 surface mounting sockets

	Commercial Ref.		Qty. x Packing
	01361	BME.IP44. 2P+E 110V 16A	
02361	BME.IP44. 2P+E 220V 16A		1
03362	BME.IP44. 3P+E 380V 16A		1
03363	BME.IP44. 3P+N+E 380V 16A		1
01364	BME.IP44. 2P+E 110V 32A		1
02364	BME.IP44. 2P+E 220V 32A		1
03365	BME.IP44. 3P+E 380V 32A		1
03366	BME.IP44. 3P+N+E 380V 32A		1

### IP67 surface mounting sockets

	Commercial Ref.		Qty. x Packing
	01841	BMRE.IP67. 2P+E 110V 16A	
02841	BMRE.IP67. 2P+E 220V 16A		1
03842	BMRE.IP67. 3P+E 380V 16A		1
03843	BMRE.IP67. 3P+N+E 380V 16A		1
01844	BMRE.IP67. 2P+E 110V 32A		1
02844	BMRE.IP67. 2P+E 220V 32A		1
03845	BMRE.IP67. 3P+E 380V 32A		1
03846	BMRE.IP67. 3P+N+E 380V 32A		1
01881	BMRE.IP67. 2P+E 110V 63A		1
02881	BMRE.IP67. 2P+E 220V 63A		1
03882	BMRE.IP67. 3P+E 380V 63A		1
03883	BMRE.IP67. 3P+N+E 380V 63A		1


### IP67 panel mounting sockets

	Commercial Ref.		Qty. x Packing
	01811	BEE.IP67. 2P+E 110V 16A	
02811	BEE.IP67. 2P+E 220V 16A		1
03812	BEE.IP67. 3P+E 380V 16A		1
03813	BEE.IP67. 3P+N+E 380V 16A		1
01814	BEE.IP67. 2P+E 110V 32A		1
02814	BEE.IP67. 2P+E 220V 32A		1
03815	BEE.IP67. 3P+E 380V 32A		1
03816	BEE.IP67. 3P+N+E 380V 32A		1


# Packing Units industrial plugs & sockets

## ■ IP44 50/60Hz EXTRA LOW VOLTAGE


### Plugs

	Commercial Ref.		Qty. x Packing	Commercial Ref.		Qty. x Packing
	08101	CABT.IP44. 2P 24V 16A	10	08104	CABT.IP44. 2P 24V 32A	10
	09101	CABT.IP44. 2P 42V 16A	10	09104	CABT.IP44. 2P 42V 32A	10
	08401	CABT.IP44. 2P 24/42V 16A	10	08409	CABT.IP44. 2P 24/42V 32A	10
	08403	CABT.IP44. 2P 24/42V 16A	10	08411	CABT.IP44. 2P 24/42V 32A	10
	08405	CABT.IP44. 2P 24/42V 16A	10	08413	CABT.IP44. 2P 24/42V 32A	10
	08407	CABT.IP44. 2P 24/42V 16A	10	08415	CABT.IP44. 2P 24/42V 32A	10
	06101	CABT.IP44. 2P 24/42V 16A	10	06104	CABT.IP44. 2P 24/42V 32A	10
	08102	CABT.IP44. 3P 24V 16A	10	08105	CABT.IP44. 3P 24V 32A	10
	09102	CABT.IP44. 3P 42V 16A	10	09105	CABT.IP44. 3P 42V 32A	10
	08402	CABT.IP44. 3P 24/42V 16A	10	08410	CABT.IP44. 3P 24/42V 32A	10
	08404	CABT.IP44. 3P 24/42V 16A	10	08412	CABT.IP44. 3P 24/42V 32A	10
	08406	CABT.IP44. 3P 24/42V 16A	10	08414	CABT.IP44. 3P 24/42V 32A	10
	08408	CABT.IP44. 3P 24/42V 16A	10	08416	CABT.IP44. 3P 24/42V 32A	10
	06102	CABT.IP44. 3P 24/42V 16A	10	06105	CABT.IP44. 3P 24/42V 32A	10

### Panel mounting straight plugs


	Commercial Ref.		Qty. x Packing	Commercial Ref.		Qty. x Packing
	08111	CERBT.IP44. 2P 24V 16A	10	08114	CERBT.IP44. 2P 24V 32A	10
	09111	CERBT.IP44. 2P 42V 16A	10	09114	CERBT.IP44. 2P 42V 32A	10
	08417	CERBT.IP44. 2P 24/42V 16A	10	08425	CERBT.IP44. 2P 24/42V 32A	10
	08419	CERBT.IP44. 2P 24/42V 16A	10	08427	CERBT.IP44. 2P 24/42V 32A	10
	08421	CERBT.IP44. 2P 24/42V 16A	10	08429	CERBT.IP44. 2P 24/42V 32A	10
	08423	CERBT.IP44. 2P 24/42V 16A	10	08431	CERBT.IP44. 2P 24/42V 32A	10
	06111	CERBT.IP44. 2P 24/42V 16A	10	06114	CERBT.IP44. 2P 24/42V 32A	10
	08112	CERBT.IP44. 3P 24V 16A	10	08115	CERBT.IP44. 3P 24V 32A	10
	09112	CERBT.IP44. 3P 42V 16A	10	09115	CERBT.IP44. 3P 42V 32A	10
	08418	CERBT.IP44. 3P 24/42V 16A	10	08426	CERBT.IP44. 3P 24/42V 32A	10
	08420	CERBT.IP44. 3P 24/42V 16A	10	08428	CERBT.IP44. 3P 24/42V 32A	10
	08422	CERBT.IP44. 3P 24/42V 16A	10	08430	CERBT.IP44. 3P 24/42V 32A	10
	08424	CERBT.IP44. 3P 24/42V 16A	10	08432	CERBT.IP44. 3P 24/42V 32A	10
	06112	CERBT.IP44. 3P 24/42V 16A	10	06115	CERBT.IP44. 3P 24/42V 32A	10


### Surface mounting plugs


	Commercial Ref.		Qty. x Packing	Commercial Ref.		Qty. x Packing
	08121	CMBT.IP44. 2P 24V 16A	10	08124	CMBT.IP44. 2P 24V 32A	6
	09121	CMBT.IP44. 2P 42V 16A	10	09124	CMBT.IP44. 2P 42V 32A	6
	08433	CMBT.IP44. 2P 24/42V 16A	10	08441	CMBT.IP44. 2P 24/42V 32A	6
	08435	CMBT.IP44. 2P 24/42V 16A	10	08443	CMBT.IP44. 2P 24/42V 32A	6
	08437	CMBT.IP44. 2P 24/42V 16A	10	08445	CMBT.IP44. 2P 24/42V 32A	6
	08439	CMBT.IP44. 2P 24/42V 16A	10	08447	CMBT.IP44. 2P 24/42V 32A	6
	06121	CMBT.IP44. 2P 24/42V 16A	10	06124	CMBT.IP44. 2P 24/42V 32A	6
	08122	CMBT.IP44. 3P 24V 16A	10	08125	CMBT.IP44. 3P 24V 32A	6
	09122	CMBT.IP44. 3P 42V 16A	10	09125	CMBT.IP44. 3P 42V 32A	6
	08434	CMBT.IP44. 3P 24/42V 16A	10	08442	CMBT.IP44. 3P 24/42V 32A	6
	08436	CMBT.IP44. 3P 24/42V 16A	10	08444	CMBT.IP44. 3P 24/42V 32A	6
	08438	CMBT.IP44. 3P 24/42V 16A	10	08446	CMBT.IP44. 3P 24/42V 32A	6
	08440	CMBT.IP44. 3P 24/42V 16A	10	08448	CMBT.IP44. 3P 24/42V 32A	6
	06122	CMBT.IP44. 3P 24/42V 16A	10	06125	CMBT.IP44. 3P 24/42V 32A	6

# industrial plugs & sockets Packing Units

## IP44 50/60Hz EXTRA LOW VOLTAGE ■

Connectors						
	Commercial Ref.		Qty. x Packing	Commercial Ref.		Qty. x Packing
		08201	BABT.IP44. 2P 24V 16A	10	08204	BABT.IP44. 2P 24V 32A
	09201	BAB.IP44.2P 42V 16A	10	09204	BAB.IP44.2P 42V 32A	10
	08449	BABT.IP44. 2P 24/42V 16A	10	08457	BABT.IP44. 2P 24/42V 32A	10
	08451	BABT.IP44. 2P 24/42V 16A	10	08459	BABT.IP44. 2P 24/42V 32A	10
	08453	BABT.IP44. 2P 24/42V 16A	10	08461	BABT.IP44. 2P 24/42V 32A	10
	08455	BABT.IP44. 2P 24/42V 16A	10	08463	BABT.IP44. 2P 24/42V 32A	10
	06201	BAB.IP44.2P 24/42V 16A	10	06204	BAB.IP44.2P 24/42V 32A	10
	08202	BABT.IP44. 3P 24V 16A	10	08205	BABT.IP44. 3P 24V 32A	10
	09202	BAB.IP44.3P 42V 16A	10	09205	BAB.IP44.3P 42V 32A	10
	08450	BABT.IP44. 3P 24/42V 16A	10	08458	BABT.IP44. 3P 24/42V 32A	10
	08452	BABT.IP44. 3P 24/42V 16A	10	08460	BABT.IP44. 3P 24/42V 32A	10
	08454	BABT.IP44. 3P 24/42V 16A	10	08462	BABT.IP44. 3P 24/42V 32A	10
	08456	BABT.IP44. 3P 24/42V 16A	10	08464	BABT.IP44. 3P 24/42V 32A	10
	06202	BAB.IP44.3P 24/42V 16A	10	06205	BAB.IP44.3P 24/42V 32A	10

Surface mounting sockets						
	Commercial Ref.		Qty. x Packing	Commercial Ref.		Qty. x Packing
		08301	BMBT.IP44. 2P 24V 16A	10	08324	BMBT.IP44. 2P 24V 32A
	09301	BMBT.IP44. 2P 42V 16A	10	09324	BMBT.IP44. 2P 42V 32A	6
	08481	BMBT.IP44. 2P 24/42V 16A	10	08489	BMBT.IP44. 2P 24/42V 32A	6
	08483	BMBT.IP44. 2P 24/42V 16A	10	08491	BMBT.IP44. 2P 24/42V 32A	6
	08485	BMBT.IP44. 2P 24/42V 16A	10	08493	BMBT.IP44. 2P 24/42V 32A	6
	08487	BMBT.IP44. 2P 24/42V 16A	10	08495	BMBT.IP44. 2P 24/42V 32A	6
	06321	BMBT.IP44. 2P 24/42V 16A	10	06324	BMBT.IP44. 2P 24/42V 32A	6
	08322	BMBT.IP44. 3P 24V 16A	10	08325	BMBT.IP44. 3P 24V 32A	6
	09322	BMBT.IP44. 3P 42V 16A	10	09325	BMBT.IP44. 3P 42V 32A	6
	08482	BMBT.IP44. 3P 24/42V 16A	10	08490	BMBT.IP44. 3P 24/42V 32A	6
	08484	BMBT.IP44. 3P 24/42V 16A	10	08492	BMBT.IP44. 3P 24/42V 32A	6
	08486	BMBT.IP44. 3P 24/42V 16A	10	08494	BMBT.IP44. 3P 24/42V 32A	6
	08488	BMBT.IP44. 3P 24/42V 16A	10	08496	BMBT.IP44. 3P 24/42V 32A	6
	06322	BMBT.IP44. 3P 24/42V 16A	10	06325	BMBT.IP44. 3P 24/42V 32A	6

Panel mounting straight sockets						
	Commercial Ref.		Qty. x Packing	Commercial Ref.		Qty. x Packing
		08311	BERBT.IP44. 2P 24V 16A	10	08314	BERBT.IP44. 2P 24V 32A
	09311	BMBT.IP44 2P 42V 16A	10	09314	BMBT.IP44 2P 42V 32A	10
	08465	BERBT.IP44. 2P 24/42V 16A	10	08473	BERBT.IP44. 2P 24/42V 32A	10
	08467	BERBT.IP44. 2P 24/42V 16A	10	08475	BERBT.IP44. 2P 24/42V 32A	10
	08469	BERBT.IP44. 2P 24/42V 16A	10	08477	BERBT.IP44. 2P 24/42V 32A	10
	08471	BERBT.IP44. 2P 24/42V 16A	10	08479	BERBT.IP44. 2P 24/42V 32A	10
	06311	BERBT.IP44. 2P 24/42V 16A	10	06314	BERBT.IP44. 2P 24/42V 32A	10
	08312	BERBT.IP44. 3P 24V 16A	10	08315	BERBT.IP44. 3P 24V 32A	10
	09312	BMBT.IP44 3P 42V 16A	10	09315	BMBT.IP44 3P 42V 32A	10
	08466	BERBT.IP44. 3P 24/42V 16A	10	08474	BERBT.IP44. 3P 24/42V 32A	10
	08468	BERBT.IP44. 3P 24/42V 16A	10	08476	BERBT.IP44. 3P 24/42V 32A	10
	08470	BERBT.IP44. 3P 24/42V 16A	10	08478	BERBT.IP44. 3P 24/42V 32A	10
	08472	BERBT.IP44. 3P 24/42V 16A	10	08480	BERBT.IP44. 3P 24/42V 32A	10
	06312	BERBT.IP44. 3P 24/42V 16A	10	06315	BERBT.IP44. 3P 24/42V 32A	10

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These Sales Conditions are applied to all orders sent directly to **I DIVISIÓN ELÉCTRICA, S.A.** main office. They shall also be applied to those orders requested to any Agent or Representative authorized by **I DIVISIÓN ELÉCTRICA, S.A.**

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In case of litigation the BUYER will submit to the Jurisdiction of the Courts of Zaragoza – Spain, with renounce to any other law-code.







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