



High performance for each condition and every environment

The industrial plugs and sockets are designed to withstand highly specific operating conditions that widely vary depending in which place and situation they are used (industrial sites, waterproof and corrosive environments...). These products are all in conformity with the international IEC 60309-1 and IEC 60309-2 standards.

Very high performing products

These products have been designed to resist aggressive environmental conditions and chemical agents:

- Solid, well-sealed and resistant to chemical and atmospheric agents
- IK08 shock resistant
- Plastic materials specially for industrial use
- Stainless steel screws

A 360° product's coverage

It is a complete offer of industrial plugs and sockets for low and extra low voltage for 16, 32, 64, 125A. All versions are in conformity with the IEC standards:

The offer:

- Wander plugs and sockets
- Wall mounting plugs and sockets
- Panel mounting plugs and sockets

Special versions:

- 90° angled plugs
- phase inverter plugs
- plugs and sockets for containers

Series 57 New under each point of view

Schyller's research has even more improved its wander and panel plugs-sockets in terms of velocity of installation, safety, facility without neglecting the Quality.

With the new Series 57, 16A and 32A, IP 44 and IP 67, all operations are absolutely simple and the result is always and extremely safe.

The innovating solutions proposed: the new connection, the new opening system, the new cable clamp and the new design put this series among the innovating products on the market.

Series 57



Easy to open

It could be just a detail but with the new Series 57 you immediately begin to save time. The wander plugs/sockets are delivered with the handgrip not fully tightened onto the body therefore for the first installation you can open it just with your hands. The reopening is extremely fast and easy; you just need to make a simple pressure (with a tool) on the appropriate stainless steel device (a spring) and that's it! The closing happens by means of the manual rotation of the two bodies and a "CLICK" advises when the closing has occurred.

Fast to connect

A fast, safe and everlasting connection is the first "MUST" a plug/socket has to offer. This is the reason why Schyller has given a same orientation to the clamp's screws in order to facilitate and speed up the connection. The screws are supplied completely unscrewed (and may not be lost) with the aim to save time during the installation; their line and cross slotted head enables the use any type of available screwdriver.



Safe to clamp

Each detail of the new Series 57 has been carefully studied to be safe and functional. The new "external" cable clamp, with its integrated cable-gland, can be easily tightened with a hand; once you have tightened it, you do not need to retighten it. It does not fear vibrations or mechanical stresses as its conception prevents the accidental unscrewing or loosening.



Series 57

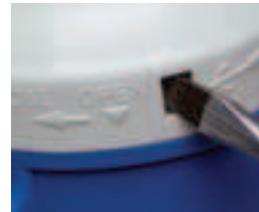


NEW ORIENTATION

These products have a new connection criteria. It consists in having the clamps' screws on the same side avoiding the turning of the body to reach the screws. During the screwing the hands are completely safe as the blade of the screwdriver cannot slide and hurt the hands because it is surrounded by the cage of the body.

OPENING AND CLOSING

The opening and closing of the wander plugs and sockets is safe, very simple and intuitive. The high-relief symbols, on the handgrip, clearly show how to open the plug or socket. The pressure of a tool on the appropriate device, rapidly releases the body from the handgrip. The closing happens by means of a quarter turn rotation of one part on the other through three slides which give the appropriate resistance to the mechanical traction.



THE CLOSING SYSTEM

The closing device, a spring, is made of stainless steel in order to give an everlasting durability to the opening and closing system. Its shape and elasticity give also the possibility to understand when the closing has occurred correctly as a "click" sound advises you.

THE RING NUT OF THE CABLE CLAMP

The special solution introduced in the ring nut of the wander plugs and sockets confer to it the impossibility to be lost as it stays automatically hooked on the handgrip. Moreover once you have tightened it there is no need to do it again; it avoids the self-unscrewing due to vibrations and mechanical stresses.



THE " EXTERNAL " CABLE CLAMP

The structure and shape of the Series 57 has been conceived to give the IP degree of protection and the clamping in the same place "externally". The elasticity of the cable gland guarantees the perfect adhesion to the cable assuring the IP 67 while the cable clamp, with its varying diameter, firmly grabs the cable. On both the IP44 and IP67 of the wander plugs and sockets is available the same cable clamping system.

THE GASKET

On the IP67 versions the tightness, between the handgrip and the body, to the solid and liquid agents is given by the internal gasket which is compressed by the two parts when closed together.



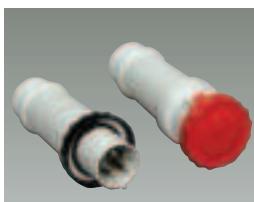
THE CAP

The cap of the IP44 wander socket is provided of a fin for a sure and easy handling during the insertion into the plug. On it there are three reliefs which increase the grip.

EVERLASTING

As for the spring of the closing device, all the parts that are mechanically mostly stressed are made of stainless steel in order to give a life long reliability. The engineering polymers with which the product is made of, gives to the it characteristics of maximum insulation, mechanical strength, as well as high resistance to chemical agents, to fire and abnormal heat up to 850° (glow wire test).





PLUGS AND SOCKETS 63A and 125A

These products are designed to suit every situation, from the railway stations to the building sites and to be used in all environments, from the dusty-muddy agricultural sector to a corrosive chemical site.

THERMAL PERFORMANCE 63A and 125A

The housing and the contact holders are made of high quality engineering polymers which give to the product characteristics of maximum insulation, mechanical strength, as well as high resistance to chemical agents, to fire and abnormal heat up to 850° (glow wire test).



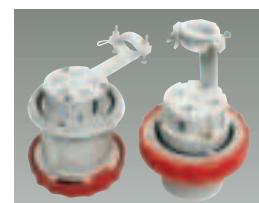
QUALITY CONTACT 63A and 125A

No weather problems as all sockets' sleeves and plugs' pins are nickelplated (through a galvanic process) ensuring maximum protection against corrosion and guaranteeing optimum electrical and mechanical performance even in very humid and dusty environments.

SAFE CLAMPING 63A and 125A

The mechanical withstand of the cable in the socket and plug is ensured by a cable clamp which tightens the cable through two screws, avoiding dangerous mechanical stress on the terminals.

The cable clamp may swivel facilitating the connection on the terminals.



WATERTIGHT 63A and 125A

The water tightness is ensured by a neoprene sealing gasket. In the IP 67 version the locking ring is designed according to researched ergonomic criteria in order to facilitate the operations.



PHASE INVERTERS

Designed to solve problems concerning electrical connections of all rotatory equipment quickly and safely. In fact, it is possible to invert two of the plug's pins and hence the rotatory direction of the motor by using an ordinary screwdriver. In this way opening the plug to change the cable connection is avoided.



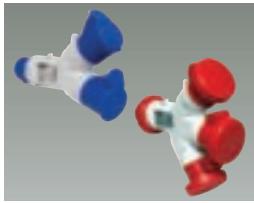
90° WANDER PLUGS

This version is characterized by the absence of curves hence the mechanical stresses upon the cable. It reduces the bulk of the connection between itself and a panel socket.



SYSTEM ADAPTERS

They have been completely renewed and new versions have been added to the offer. Now it is possible to connect industrial sockets to domestic plugs with the new French and English standard, beyond the already available Italian and German standard



MULTIPLE WAY ADAPTERS

A completely new range IP44 and 67 with 2 or 3 ways, which enables the connection of different tools to the same socket, assuring maximum safety to the users together with maximum flexibility and freedom of work. The innovating structure, grants high mechanical resistance and facilitate the handling in every conditions of use.


LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Wander plug See page 10		90° wander plug See page 11		Wall plug See page 12		Panel plug See page 13	
					IP 44	IP 67	IP 44	IP 67	IP 44	IP 67	IP 44	IP 67
16A	2P+E 3P+E 3P+N+E	100-130	50/60	4 h 4 h 4 h	57301 57302 57303	57351 57352 57353	21301 21302 21303	21351 21352 21353	21501 21502 21503	21551 21552 21553	21801 21802 21803	21851 21852 21853
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h 9 h 9 h	57304 57305 57306	57354 57355 57356	21304 21305 21306	21354 21355 21356	21504 21505 21506	21554 21555 21556	21804 21805 21806	21854 21855 21856
	2P+E 3P+E 3P+N+E	380-415	50/60	9 h 6 h 6 h	57307 57308 57309	57357 57358 57359	21307 21308 21309	21357 21358 21359	21507 21508 21509	21557 21558 21559	21807 21808 21809	21857 21858 21859
	3P+E 3P+N+E	480-500	50/60	7 h 7 h	57311 57312	57361 57362	21311 21312	21361 21362	21511 21512	21561 21562	21811 21812	21861 21862
32A	2P+E 3P+E 3P+N+E	100-130	50/60	4 h 4 h 4 h	57313 57314 57315	57363 57364 57365	21313 21314 21315	21363 21364 21365	21513 21514 21515	21563 21564 21565	21813 21814 21815	21863 21864 21865
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h 9 h 9 h	57316 57317 57318	57366 57367 57368	21316 21317 21318	21366 21367 21368	21516 21517 21518	21566 21567 21568	21816 21817 21818	21866 21867 21868
	2P+E 3P+E 3P+N+E	380-415	50/60	9 h 6 h 6 h	57319 57320 57321	57369 57370 57371	21319 21320 21321	21369 21370 21371	21519 21520 21521	21569 21570 21571	21819 21820 21821	21869 21870 21871
	Container 3P+E	380-440	50/60	3 h		60367		23367				
Container	3P+E 3P+N+E	480-500	50/60	7 h 7 h	57323 57324	57373 57374	21323 21324	21373 21374	21523 21524	21573 21574	21823 21824	21873 21874
	3P+E 3P+N+E	100-130	50/60	4 h 4 h		17376 17377				17576 17577		
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h 9 h 9 h		17378 17379 17380				17578 17579 17580		
	3P+E 3P+N+E	380-415	50/60	6 h 6 h		17382 17383				17582 17583		
63A	3P+E 3P+N+E	480-500	50/60	7 h 7 h		17385 17386				17585 17586		
	3P+E 3P+N+E	100-130	50/60	4 h 4 h		17388 17389				17588 17589		
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h 9 h 9 h		17390 17391 17392				17590 17591 17592		
	3P+E 3P+N+E	380-415	50/60	6 h 6 h		17394 17395				17594 17595		
125A	3P+E 3P+N+E	480-500	50/60	7 h 7 h		17397 17398				17597 17598		

VERY LOW VOLTAGE

16A	2P 3P	20-25	50/60	w.r. w.r.	18301 18302	18351 18352			18501 18502			
	2P 3P	40-50	50/60	12 h 12 h	18303 18304	18353 18354			18503 18504			
	2P 3P	20-25/40-50 20-25/40-50	100 to 200	4 h 4 h	18305 18306	18355 18356			18505 18506			
	2P 3P	20-25/40-50 20-25/40-50	401 to 500	11 h 11 h	18311 18312	18361 18362			18511 18512			
	2P	20-25/40-50	d.c.	10 h	18313	18363			18513			
32A	2P 3P	20-25	50/60	w.r. w.r.	18315 18316	18365 18366			18515 18516			
	2P 3P	40-50	50/60	12 h 12 h	18317 18318	18367 18368			18517 18518			
	2P 3P	20-25/40-50 20-25/40-50	100 to 200	4 h 4 h	18319 18320	18369 18370			18519 18520			
	2P 3P	20-25/40-50 20-25/40-50	401 to 500	11 h 11 h	18325 18326	18375 18376			18525 18526			
	2P	20-25/40-50	d.c.	10 h	18327	18377			18527			

PHASE INVERTER

16A	3P+E 3P+N+E	200-250	50/60	9 h 9 h	17001 17011	17006 17016	21219 21220	21269 21270	21203 21204	21253 21254	21235 21236	21285 21286
	3P+E 3P+N+E	380-415	50/60	6 h 6 h	17002 17003	17002 17003	21221 21222	21271 21272	21205 21206	21255 21256	21237 21238	21287 21288
	3P+E 3P+N+E	480-500	50/60	7 h 7 h	17012 17013	17017 17018	21223 21224	21273 21274	21207 21208	21257 21258	21239 21240	21289 21290



Wander socket See page 14		Small wall socket See page 15		Wall socket See page 16		Straight panel socket See page 17		Angled panel socket See page 18	
IP 44	IP 67	IP 44	IP 67	IP 44	IP 67	IP 44	IP 67	IP 44	IP 67
57401	57451	17101	17151	21101	21151	57601	57651	57201	57251
57402	57452	17102	17152	21102	21152	57602	57652	57202	57252
57403	57453	17103	17153	21103	21153	57603	57653	57203	57253
57404	57454	17104	17154	21104	21154	57604	57654	57204	57254
57405	57455	17105	17155	21105	21155	57605	57655	57205	57255
57406	57456	17106	17156	21106	21156	57606	57656	57206	57256
57407	57457	17107	17157	21107	21157	57607	57657	57207	57257
57408	57458	17108	17158	21108	21158	57608	57658	57208	57258
57409	57459	17109	17159	21109	21159	57609	57659	57209	57259
57411	57461	17111	17161	21111	21161	57611	57661	57211	57261
57412	57462	17112	17162	21112	21162	57612	57662	57212	57262
57413	57463	17113	17163	21113	21163	57613	57663	57213	57263
57414	57464	17114	17164	21114	21164	57614	57664	57214	57264
57415	57465	17115	17165	21115	21165	57615	57665	57215	57265
57416	57466	17116	17166	21116	21166	57616	57666	57216	57266
57417	57467	17117	17167	21117	21167	57617	57667	57217	57267
57418	57468	17118	17168	21118	21168	57618	57668	57218	57268
57419	57469	17119	17169	21119	21169	57619	57669	57219	57269
57420	57470	17120	17170	21120	21170	57620	57670	57220	57270
57421	57471	17121	17171	21121	21171	57621	57671	57221	57271
	60467		20167		23167		60667		60267
57423	57473	17123	17173	21123	21173	57623	57673	57223	57273
57424	57474	17124	17174	21124	21174	57624	57674	57224	57274
	17476				17176		17676		17276
	17477				17177		17677		17277
	17478				17178		17678		17278
	17479				17179		17679		17279
	17480				17180		17680		17280
	17482				17182		17682		17282
	17483				17183		17683		17283
	17485				17185		17685		17285
	17486				17186		17686		17286
	17488				17588		17688		17288
	17489				17589		17689		17289
	17490				17190		17690		17290
	17491				17191		17691		17291
	17492				17192		17692		17292
	17494				17194		17694		17294
	17495				17195		17695		17295
	17497				17197		17697		17297
	17498				17198		17698		17298

18401	18451	18101	18151			18601	18651		
18402	18452	18102	18152			18602	18652		
18403	18453	18103	18153			18603	18653		
18404	18454	18104	18154			18604	18654		
18405	18455	18105	18155			18605	18655		
18406	18456	18106	18156			18606	18656		
18411	18461	18111	18161			18611	18661		
18412	18462	18112	18162			18612	18662		
18413	18463	18113	18163			18613	18663		
18415	18465	18115	18165			18615	18665		
18416	18466	18116	18166			18616	18666		
18417	18467	18117	18167			18617	18667		
18418	18468	18118	18168			18618	18668		
18419	18469	18119	18169			18619	18669		
18420	18470	18120	18170			18620	18670		
18425	18475	18125	18175			18625	18675		
18426	18476	18126	18176			18626	18676		
18427	18477	18127	18177			18627	18677		

WANDER PLUGS

They allow the connection between fix and mobile appliances in total safety and reliability.

High quality housing

Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

Pins made of Nickel-plated brass

to avoid dust deposition.

Stainless steel screws.

Cable entry:

IP44-IP67

Ø cable clamp

16A 8-15 mm

32A 11.5-21 mm

Cable entry:

IP67

Ø cable

63A 17-31 mm

125A 26-48 mm

IP67
cable gland
PG36
PG48



LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E	100-130	50/60	4 h	57301	57351
	3P+E			4 h	57302	57352
	3P+N+E			4 h	57303	57353
	2P+E	200-250	50/60	6 h	57304	57354
	3P+E			9 h	57305	57355
	3P+N+E			9 h	57306	57356
32A	2P+E	380-415	50/60	9 h	57307	57357
	3P+E			6 h	57308	57358
	3P+N+E			6 h	57309	57359
	3P+E	480-500	50/60	7 h	57311	57361
	3P+N+E			7 h	57312	57362
	2P+E			4 h	57313	57363
63A	3P+E	100-130	50/60	4 h	57314	57364
	3P+N+E			4 h	57315	57365
	2P+E	200-250	50/60	6 h	57316	57366
	3P+E			9 h	57317	57367
	3P+N+E			9 h	57318	57368
	2P+E	380-415	50/60	9 h	57319	57369
125A	3P+E			6 h	57320	57370
	3P+N+E			6 h	57321	57371
	3P+E	480-500	50/60	7 h	57323	57373
	3P+N+E			7 h	57324	57374
	3P+E			4 h		17376
	3P+N+E			4 h		17377
125A	2P+E	200-250	50/60	6 h		17378
	3P+E			9 h		17379
	3P+N+E			9 h		17380
	3P+E	380-415	50/60	6 h		17382
	3P+N+E			6 h		17383
	3P+E			7 h		17385
	3P+N+E			7 h		17386
125A	3P+E	100-130	50/60	4 h		17388
	3P+N+E			4 h		17389
	2P+E	200-250	50/60	6 h		17390
	3P+E			9 h		17391
	3P+N+E			9 h		17392
	3P+E	380-415	50/60	6 h		17394
	3P+N+E			6 h		17395
	3P+E			7 h		17397
	3P+N+E			7 h		17398

VERY LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P	20-25	50/60	w.r.	18301	18351
	3P			w.r.	18302	18352
	2P	40-50	50/60	12 h	18303	18353
	3P			12 h	18304	18354
	2P	20-25/40-50	100 to 200	4 h	18305	18355
32A	3P	20-25/40-50	401 to 500	11 h	18311	18361
	2P	20-25/40-50	401 to 500	11 h	18312	18362
	2P	20-25/40-50	d.c.	10 h	18313	18363
	2P	20-25	50/60	w.r.	18315	18365
	3P			w.r.	18316	18366
32A	2P	40-50	50/60	12 h	18317	18367
	3P			12 h	18318	18368
	2P	20-25/40-50	100 to 200	4 h	18319	18369
	3P	20-25/40-50	401 to 500	11 h	18320	18370
	2P	20-25/40-50	401 to 500	11 h	18325	18375
Dimensions	2P	20-25/40-50	d.c.	10 h	18327	18377



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 Dimensions pag. 61

90° WANDER PLUGS

They allow the connection between fix and mobile appliances reducing the depth of connection with a panel or a wall socket. They do limit the mechanical stresses on the cables due to the absence of curves.



High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.



Pins made of Nikel-plated brass to avoid dust deposition.
Stainless steel screws

Cable entry:

	IP44-IP67 Ø cable	IP67 cable gland
16A	8-15 mm	PG16 (PG21 5P)
32A	11.5-21 mm	PG21

PHASE INVERTER WANDER PLUGS

Safe and quick in solving rotatory equipement's problems by simply inverting the position of **two** plug's pins using an ordinary screwdriver.



High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E	100-130	50/60	4 h	21301	21351
	3P+E			4 h	21302	21352
	3P+N+E			4 h	21303	21353
	2P+E	200-250	50/60	6 h	21304	21354
	3P+E			9 h	21305	21355
	3P+N+E			9 h	21306	21356
	2P+E	380-415	50/60	9 h	21307	21357
	3P+E			6 h	21308	21358
	3P+N+E			6 h	21309	21359
32A	3P+E	480-500	50/60	7 h	21311	21361
	3P+N+E			7 h	21312	21362
	2P+E	100-130	50/60	4 h	21313	21363
	3P+E			4 h	21314	21364
	3P+N+E			4 h	21315	21365
	2P+E	200-250	50/60	6 h	21316	21366
	3P+E			9 h	21317	21367
	3P+N+E			9 h	21318	21368
	2P+E	380-415	50/60	9 h	21319	21369
	3P+E			6 h	21320	21370
	3P+N+E			6 h	21321	21371
	3P+E	480-500	50/60	7 h	21323	21373
	3P+N+E			7 h	21324	21374

LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	3P+E	200-250	50/60	9 h	17001	17006
	3P+N+E			9 h	17011	17016
	3P+E	380-415	50/60	6 h	17002	17007
	3P+N+E			6 h	17003	17008
16A	3P+E	480-500	50/60	7 h	17012	17017
	3P+N+E			7 h	17013	17018
	3P+E			9 h	21219	21269
	3P+N+E	200-250	50/60	9 h	21220	21270
	3P+E			6 h	21221	21271
	3P+N+E			6 h	21222	21272
	3P+E	380-415	50/60	7 h	21223	21273
	3P+N+E			7 h	21224	21274

Cable entry:

	IP44-IP67 Ø cable	IP67 cable gland
16A	8-15 mm	PG16 (PG21 5P)

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WALL MOUNTED PLUGS

They can be installed on an appliance to enable **supply from** a wander socket.

High quality housing

Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

Pins made of Nikel-plated brass to avoid dust deposition.

Stainless steel screws.

Cable entry:

	IP44-IP67	IP67
Ø cable		cable gland
16A	8-15 mm	PG21
32A	11.5-21 mm	PG21
63A	17-31 mm	PG36
125A	26-48 mm	PG48


LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E	100-130	50/60	4 h	21501	21551
	3P+E			4 h	21502	21552
	3P+N+E			4 h	21503	21553
	2P+E	200-250	50/60	6 h	21504	21554
32A	3P+E			9 h	21505	21555
	3P+N+E			9 h	21506	21556
	2P+E	380-415	50/60	9 h	21507	21557
	3P+E			6 h	21508	21558
63A	3P+N+E			6 h	21509	21559
	3P+E	480-500	50/60	7 h	21511	21561
	3P+N+E			7 h	21512	21562
	2P+E			4 h	21513	21563
125A	3P+E	100-130	50/60	4 h	21514	21564
	3P+N+E			4 h	21515	21565
	2P+E	200-250	50/60	6 h	21516	21566
	3P+E			9 h	21517	21567
125A	3P+N+E			9 h	21518	21568
	2P+E	380-415	50/60	9 h	21519	21569
	3P+E			6 h	21520	21570
	3P+N+E			6 h	21521	21571
125A	3P+E	480-500	50/60	7 h	21523	21573
	3P+N+E			7 h	21524	21574
	3P+E			4 h		17576
	3P+N+E			4 h		17577
125A	2P+E	200-250	50/60	6 h		17578
	3P+E			9 h		17579
	3P+N+E			9 h		17580
	3P+E	380-415	50/60	6 h		17582
125A	3P+N+E			6 h		17583
	3P+E			7 h		17585
	3P+N+E			7 h		17586
	3P+E	100-130	50/60	4 h		17588
125A	3P+N+E			4 h		17589
	2P+E	200-250	50/60	6 h		17590
	3P+E			9 h		17591
	3P+N+E			9 h		17592
125A	3P+E	380-415	50/60	6 h		17594
	3P+N+E			6 h		17595
	3P+E			7 h		17597
	3P+N+E			7 h		17598

VERY LOW VOLTAGE


Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code
16A	2P	20-25	50/60	w.r.	18501	
	3P			w.r.	18502	
	2P	40-50	50/60	12 h	18503	
	3P			12 h	18504	
	2P	20-25/40-50	100 to 200	4 h	18505	
32A	3P	20-25/40-50	200	4 h	18506	
	2P	20-25/40-50	401 to 500	11 h	18511	
	3P	20-25/40-50	500	11 h	18512	
	2P	20-25/40-50	d.c.	10 h	18513	
	3P	20-25	50/60	w.r.	18515	
32A	2P	40-50	50/60	12 h	18516	
	3P			12 h	18517	
	2P	20-25/40-50	100 to 200	4 h	18518	
	3P			4 h	18519	
	2P	20-25/40-50	200	11 h	18520	
32A	3P	20-25/40-50	401 to 500	11 h	18525	
	2P	20-25/40-50	d.c.	10 h	18526	
32A	3P	20-25/40-50	500	11 h	18527	

PANEL MOUNTED PLUGS

They can be installed on an appliance to enable **supply** from a wander socket.

High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

Pins made of Nikel-plated brass to avoid dust deposition.

Stainless steel screws



LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E 3P+E 3P+N+E	100-130	50/60	4 h	21801	21851
				4 h	21802	21852
				4 h	21803	21853
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h	21804	21854
				9 h	21805	21855
				9 h	21806	21856
32A	2P+E 3P+E 3P+N+E	380-415	50/60	9 h	21807	21857
				6 h	21808	21858
				6 h	21809	21859
	3P+E 3P+N+E	480-500	50/60	7 h	21811	21861
				7 h	21812	21862
32A	2P+E 3P+E 3P+N+E	100-130	50/60	4 h	21813	21863
				4 h	21814	21864
				4 h	21815	21865
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h	21816	21866
				9 h	21817	21867
				9 h	21818	21868
32A	2P+E 3P+E 3P+N+E	380-415	50/60	9 h	21819	21869
				6 h	21820	21870
				6 h	21821	21871
	3P+E 3P+N+E	480-500	50/60	7 h	21823	21873
				7 h	21824	21874

PHASE INVERTER WALL AND PANEL PLUGS

Safe and quick in solving rotatory equipment's problems by simply inverting the position of **two** plug's pins using an ordinary screw driver.



High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

Pins made of Nikel-plated brass to avoid dust deposition.

Stainless steel screws



LOW VOLTAGE - Wall

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	3P+E 3P+N+E	200-250	50/60	9 h	21203	21253
				9 h	21204	21254
	3P+E 3P+N+E	380-415	50/60	6 h	21205	21255
16A	3P+E 3P+N+E	480-500	50/60	7 h	21207	21257
				7 h	21208	21258

LOW VOLTAGE - Panel

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	3P+E 3P+N+E	200-250	50/60	9 h	21235	21285
				9 h	21236	21286
	3P+E 3P+N+E	380-415	50/60	6 h	21237	21287
16A	3P+E 3P+N+E	480-500	50/60	7 h	21239	21289
				7 h	21240	21290

Cable entry:

IP44-IP67
Ø cable
PG21

16A 8-15 mm cable gland



CAPS FOR PANEL MOUNTED AND WALL MOUNTED PLUGS - IP67



Rated current	Nr Poles	Code IP 67
16A	2P+E 3P+E 3P+N+E	10016 10017 10018
32A	2P+E and 3P+E 3P+N+E	10019
		10020

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WANDER SOCKETS

They allow the connection between fix and mobile appliances in total safety and reliability.

High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

For 63-125 A sleeves made of Nickel-plated brass to avoid dust deposition in the 63-125A. Stainless steel screws

Cable entry:

IP44-IP67
Ø cable clamp

16A 8-15 mm
32A 11.5-21 mm

IP67

Ø cable 17-31 mm

63A 26-48 mm

IP67

cable gland

PG36

PG48


LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E	100-130	50/60	4 h	57401	57451
	3P+E			4 h	57402	57452
	3P+N+E			4 h	57403	57453
	2P+E	200-250	50/60	6 h	57404	57454
32A	3P+E			9 h	57405	57455
	3P+N+E			9 h	57406	57456
	2P+E	380-415	50/60	9 h	57407	57457
	3P+E			6 h	57408	57458
63A	3P+N+E			6 h	57409	57459
	3P+E	480-500	50/60	7 h	57411	57461
	3P+N+E			7 h	57412	57462
	2P+E			4 h	57413	57463
125A	3P+E	100-130	50/60	4 h	57414	57464
	3P+N+E			4 h	57415	57465
	2P+E	200-250	50/60	6 h	57416	57466
	3P+E			9 h	57417	57467
32A	3P+N+E			9 h	57418	57468
	2P+E	380-415	50/60	9 h	57419	57469
	3P+E			6 h	57420	57470
	3P+N+E			6 h	57421	57471
63A	3P+E	480-500	50/60	7 h	57423	57473
	3P+N+E			7 h	57424	57474
	3P+E			4 h		17476
	3P+N+E			4 h		17477
125A	2P+E	200-250	50/60	6 h		17478
	3P+E			9 h		17479
	3P+N+E			9 h		17480
	3P+E	380-415	50/60	6 h		17482
32A	3P+N+E			6 h		17483
	2P+E			7 h		17485
	3P+E			7 h		17486
	3P+N+E			7 h		
63A	3P+E	100-130	50/60	4 h		17488
	3P+N+E			4 h		17489
	2P+E	200-250	50/60	6 h		17490
	3P+E			9 h		17491
125A	3P+N+E			9 h		17492
	3P+E	380-415	50/60	6 h		17494
	3P+N+E			6 h		17495
	2P+E	480-500	50/60	7 h		17497
32A	3P+N+E			7 h		17498
	2P+E			4 h		
	3P+E			4 h		
	3P+N+E			4 h		

VERY LOW VOLTAGE


Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P	20-25	50/60	w.r.	18401	18451
	3P			w.r.	18402	18452
	2P	40-50	50/60	12 h	18403	18453
	3P			12 h	18404	18454
	2P	20-25/40-50	100 to 200	4 h	18405	18455
32A	3P	20-25/40-50	100 to 200	4 h	18406	18456
	2P	20-25/40-50	401 to 500	11 h	18411	18461
	3P	20-25/40-50	401 to 500	11 h	18412	18462
	2P	20-25/40-50	d.c.	10 h	18413	18463
	3P	20-25	50/60	w.r.	18415	18465
63A	2P	40-50	50/60	w.r.	18416	18466
	3P			w.r.	18417	18467
	2P	20-25/40-50	50/60	12 h	18418	18468
	3P			12 h	18419	18469
	2P	20-25/40-50	100 to 200	4 h	18420	18470
125A	3P	20-25/40-50	100 to 200	4 h	18421	18471
	2P	20-25/40-50	401 to 500	11 h	18422	18472
	3P	20-25/40-50	401 to 500	11 h	18423	18473
	2P	20-25/40-50	d.c.	10 h	18424	18474
	3P	20-25	50/60	w.r.	18425	18475
32A	2P	20-25	50/60	w.r.	18426	18476
	3P			w.r.	18427	18477
	2P	40-50	50/60	12 h	18428	18478
	3P			12 h	18429	18479
	2P	20-25/40-50	100 to 200	4 h	18430	18480
63A	3P	20-25/40-50	100 to 200	4 h	18431	18481
	2P	20-25/40-50	401 to 500	11 h	18432	18482
	3P	20-25/40-50	401 to 500	11 h	18433	18483
	2P	20-25/40-50	d.c.	10 h	18434	18484
	3P	20-25	50/60	w.r.	18435	18485
125A	2P	20-25	50/60	w.r.	18436	18486
	3P			w.r.	18437	18487
	2P	40-50	50/60	12 h	18438	18488
	3P			12 h	18439	18489
	2P	20-25/40-50	100 to 200	4 h	18440	18490
32A	3P	20-25/40-50	100 to 200	4 h	18441	18491
	2P	20-25/40-50	401 to 500	11 h	18442	18492
	3P	20-25/40-50	401 to 500	11 h	18443	18493
	2P	20-25/40-50	d.c.	10 h	18444	18494
	3P	20-25	50/60	w.r.	18445	18495
63A	2P	20-25	50/60	w.r.	18446	18496
	3P			w.r.	18447	18497
	2P	40-50	50/60	12 h	18448	18498
	3P			12 h	18449	18499
	2P	20-25/40-50	100 to 200	4 h	18450	18500
125A	3P	20-25/40-50	100 to 200	4 h	18451	18501
	2P	20-25/40-50	401 to 500	11 h	18452	18502
	3P	20-25/40-50	401 to 500	11 h	18453	18503
	2P	20-25/40-50	d.c.	10 h	18454	18504
	3P	20-25	50/60	w.r.	18455	18505

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SMALL WALL MOUNTED SOCKETS

They can be wall-mounted to supply appliances with wander plugs.

Their compactness is appreciated during assembling in narrow places.

High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance
IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance
All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

Sleeves made of Nikel-plated brass to avoid dust deposition.

Stainless steel screws

Cable entry:

IP44-IP67	IP67
Ø cable	cable gland
16A 8-15 mm	PG21
32A 11.5-21 mm	PG21



LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E 3P+E 3P+N+E	100-130	50/60	4 h	17101	17151
	2P+E 3P+E 3P+N+E	200-250		4 h	17102	17152
	2P+E 3P+E 3P+N+E	380-415		9 h	17106	17153
	3P+E 3P+N+E	480-500		7 h	17111	17161
32A	2P+E 3P+E 3P+N+E	100-130	50/60	4 h	17113	17163
	2P+E 3P+E 3P+N+E	200-250		4 h	17114	17164
	2P+E 3P+E 3P+N+E	380-415		9 h	17116	17165
	3P+E 3P+N+E	480-500	50/60	6 h	17117	17166
	3P+E 3P+N+E	480-500		6 h	17118	17167
32A	2P+E 3P+E 3P+N+E	100-130	50/60	9 h	17119	17169
	2P+E 3P+E 3P+N+E	200-250		6 h	17120	17170
	2P+E 3P+E 3P+N+E	380-415	50/60	6 h	17121	17171
	3P+E 3P+N+E	480-500		7 h	17123	17173
32A	2P+E 3P+E 3P+N+E	480-500	50/60	7 h	17124	17174

MULTIPLE WAY ADAPTERS

They enable the connection of different tools to the same socket



High mechanical resistance
IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance
All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Pins made of Nikel-plated brass to avoid dust deposition.

Stainless steel screws.



2 WAYS ADAPTERS

Input (Plug)			Output (Socket)			Code	Code
Rated current	Nr./poles	Rated voltage	Nr. sockets/poles	Rated voltage	Rated current	IP 44	IP 67
16A	1 / 2 P+ E	100-130	2 / 2 P+ E	100-130	16A	57025	57075
	1 / 2 P+ E	200-250	2 / 2 P+ E	200-250	16A	57027	57077
	1 / 2 P+ E	380-415	2 / 2 P+ E	380-415	16A	57029	57079
	1 / 3 P+ E		2 / 3 P+ E	380-415	16A	57030	57080

3 WAYS ADAPTERS

Input (Plug)			Output (Socket)			Code	Code
Rated current	Nr./poles	Rated voltage	Nr. sockets/poles	Rated voltage	Rated current	IP 44	IP 67
16A	1 / 2 P+ E	100-130	3 / 2 P+ E	100-130	16A	57031	57081
	1 / 2 P+ E	200-250	3 / 2 P+ E	200-250	16A	57033	57083
	1 / 3 P+ E	380-415	3 / 3 P+ E	380-415	16A	57036	57086
32A	1 / 2 P+ E	380-415	2 / 2 P+ E	200-250	16A	57037	57087
	1 / 3 P+ N+E		1 / 3 P+ N+E	380-415	32A		

SYSTEM ADAPTER



They enable the use of a domestic device in an industrial site.
In conformity with EN 50250.

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Input (EC Plug)	Plug side	Rated voltage	Output (domestic socket)			Code
Rated current			Nr. and type			
16A	2 P+ E	230	1 socket 10/16A 2P+E standard Italy			57020
	2 P+ E	230	2 sockets 10/16A 2P+E standard Italy			57021
	2 P+ E	230	1 socket 16A 2P+E standard Germany			57022
	2 P+ E	230	1 socket 10/16A 2P+E standard France			57023
	2 P+ E	230	1 socket 13/A 2P+E standard UK			57024

WALL MOUNTED SOCKETS

They can be installed on walls to enable appliance **supply** with a wander plug.

High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

Sleeves made of Nikel-plated brass to avoid dust deposition.

Stainless steel screws

Cable entry:

	IP44-IP67	IP67
Ø cable		cable gland
16A	8-15 mm	PG21
32A	11.5-21 mm	PG21
63A	17-31 mm	PG36
125A	26-48 mm	PG48


LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E	100-130	50/60	4 h	21101	21151
	3P+E			4 h	21102	21152
	3P+N+E			4 h	21103	21153
	2P+E	200-250	50/60	6 h	21104	21154
	3P+E			9 h	21105	21155
	3P+N+E			9 h	21106	21156
32A	2P+E	380-415	50/60	9 h	21107	21157
	3P+E			6 h	21108	21158
	3P+N+E			6 h	21109	21159
	3P+E	480-500	50/60	7 h	21111	21161
	3P+N+E			7 h	21112	21162
	2P+E			4 h	21113	21163
63A	3P+E	100-130	50/60	4 h	21114	21164
	3P+N+E			4 h	21115	21165
	2P+E	200-250	50/60	6 h	21116	21166
	3P+E			9 h	21117	21167
	3P+N+E			9 h	21118	21168
	2P+E	380-415	50/60	9 h	21119	21169
125A	3P+E			6 h	21120	21170
	3P+N+E			6 h	21121	21171
	3P+E	480-500	50/60	7 h	21123	21173
	3P+N+E			7 h	21124	21174
	3P+E			4 h		17176
	3P+N+E			4 h		17177
125A	2P+E	200-250	50/60	6 h		17178
	3P+E			9 h		17179
	3P+N+E			9 h		17180
	3P+E	380-415	50/60	6 h		17182
	3P+N+E			6 h		17183
	3P+E			7 h		17185
	3P+N+E			7 h		17186
125A	3P+E	100-130	50/60	4 h		17188
	3P+N+E			4 h		17189
	2P+E	200-250	50/60	6 h		17190
	3P+E			9 h		17191
	3P+N+E			9 h		17192
	3P+E	380-415	50/60	6 h		17194
	3P+N+E			6 h		17195
	3P+E			7 h		17197
	3P+N+E			7 h		17198

VERY LOW VOLTAGE


Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P	20-25	50/60	w.r.	18101	18151
	3P			w.r.	18102	18152
	2P	40-50	50/60	12 h	18103	18153
	3P			12 h	18104	18154
	2P	20-25/40-50 20-25/40-50	100 to 200	4 h	18105	18155
	3P			4 h	18106	18156
32A	2P	20-25/40-50 20-25/40-50	401 to 500	11 h	18111	18161
	3P			11 h	18112	18162
	2P	20-25/40-50	d.c.	10 h	18113	18163
	3P				18115	18165
	2P	40-50	50/60	12 h	18117	18167
	3P			12 h	18118	18168
32A	2P	20-25/40-50 20-25/40-50	100 to 200	4 h	18119	18169
	3P			4 h	18120	18170
	2P	20-25/40-50 20-25/40-50	401 to 500	11 h	18125	18175
	3P			11 h	18126	18176
	2P	20-25/40-50	d.c.	10 h	18127	18177

PANEL MOUNTED SOCKETS STRAIGHT

They can be installed on panels to enable appliance **supply** with a wander plug.

High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

For 63-125 A sleeves made of Nikel-plated brass to avoid dust deposition.
Stainless steel screws



Flange dimensions

Type	w	□	h
16A	65	□	65 mm 2P+E; 3P+E
16A	75	□	75 mm 3P+N+E
32A	75	□	75 mm
63A	100	□	107 mm
125A	110	□	114 mm

LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E 3P+E 3P+N+E	100-130	50/60	4 h 4 h 4 h	57601 57602 57603	57651 57652 57653
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h 9 h 9 h	57604 57605 57606	57654 57655 57656
	2P+E 3P+E 3P+N+E	380-415	50/60	9 h 6 h 6 h	57607 57608 57609	57657 57658 57659
	3P+E 3P+N+E	480-500	50/60	7 h 7 h	57611 57612	57661 57662
32A	2P+E 3P+E 3P+N+E	100-130	50/60	4 h 4 h 4 h	57613 57614 57615	57663 57664 57665
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h 9 h 9 h	57616 57617 57618	57666 57667 57668
	2P+E 3P+E 3P+N+E	380-415	50/60	9 h 6 h 6 h	57619 57620 57621	57669 57670 57671
	3P+E 3P+N+E	480-500	50/60	7 h 7 h	57623 57624	57673 57674
63A	3P+E 3P+N+E	100-130	50/60	4 h 4 h		17676 17677
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h 9 h 9 h		17678 17679 17680
	3P+E 3P+N+E	380-415	50/60	6 h 6 h		17682 17683
	3P+E 3P+N+E	480-500	50/60	7 h 7 h		17685 17686
125A	3P+E 3P+N+E	100-130	50/60	4 h 4 h		17688 17689
	2P+E 3P+E 3P+N+E	200-250	50/60	6 h 9 h 9 h		17690 17691 17692
	3P+E 3P+N+E	380-415	50/60	6 h 6 h		17694 17695
	3P+E 3P+N+E	480-500	50/60	7 h 7 h		17697 17698

VERY LOW VOLTAGE - Flange 65 □ 65

Flange dimensions

Type	w	□	h
16A	65	□	65 mm
32A	65	□	65 mm



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Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P 3P	20-25	50/60	w.r. w.r.	18601 18602	18651 18652
	2P 3P	40-50	50/60	12 h 12 h	18603 18604	18653 18654
	2P 3P	20-25/40-50 20-25/40-50	100 to 200	4 h 4 h	18605 18606	18655 18656
	2P 3P	20-25/40-50 20-25/40-50	401 to 500	11 h 11 h	18611 18612	18661 18662
	2P	20-25/40-50	d.c.	10 h	18613	18663
32A	2P 3P	20-25	50/60	w.r. w.r.	18615 18616	18665 18666
	2P 3P	40-50	50/60	12 h 12 h	18617 18618	18667 18668
	2P 3P	20-25/40-50 20-25/40-50	100 to 200	4 h 4 h	18619 18620	18669 18670
	2P 3P	20-25/40-50 20-25/40-50	401 to 500	11 h 11 h	18625 18626	18675 18676
	2P	20-25/40-50	d.c.	10 h	18627	18677

PANEL MOUNTED SOCKETS ANGLED

They can be mounted on a plaque, panel or machine to supply appliances with a wander plug.

They facilitate the access to an eventual upper row of sockets on a box for sockets.

High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.

For 63-125 A sleeves made of Nickel-plated brass to avoid dust deposition.
Stainless steel screws



Flange dimensions

Type	w	h	
16A	65	85 mm	2P+E; 3P+E
16A	90	100 mm	3P+N+E
32A	90	100 mm	
63A	100	107 mm	
125A	110	114 mm	

LOW VOLTAGE

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P+E	100-130	50/60	4 h	57201	57251
	3P+E			4 h	57202	57252
	3P+N+E			4 h	57203	57253
	2P+E	200-250	50/60	6 h	57204	57254
32A	3P+E			9 h	57205	57255
	3P+N+E			9 h	57206	57256
	2P+E	380-415	50/60	9 h	57207	57257
	3P+E			6 h	57208	57258
63A	3P+N+E			6 h	57209	57259
	3P+E	480-500	50/60	7 h	57211	57261
	3P+N+E			7 h	57212	57262
	2P+E			4 h	57213	57263
125A	3P+E	100-130	50/60	4 h	57214	57264
	3P+N+E			4 h	57215	57265
	2P+E	200-250	50/60	6 h	57216	57266
	3P+E			9 h	57217	57267
3P+E	3P+N+E			9 h	57218	57268
	2P+E	380-415	50/60	9 h	57219	57269
	3P+E			6 h	57220	57270
	3P+N+E			6 h	57221	57271
3P+E	3P+N+E	480-500	50/60	7 h	57223	57273
	2P+E			7 h	57224	57274
	3P+N+E			7 h		
	3P+E	100-130	50/60	4 h		17276
3P+E	3P+N+E	200-250	50/60	4 h		17277
	2P+E			6 h		17278
	3P+E			9 h		17279
	3P+N+E			9 h		17280
3P+E	3P+N+E	380-415	50/60	6 h		17282
	2P+E			6 h		17283
	3P+N+E			7 h		17285
	3P+E			7 h		17286
3P+E	3P+N+E	480-500	50/60	4 h		17288
	2P+E			4 h		17289
	3P+E			6 h		17290
	3P+N+E			9 h		17291
3P+E	3P+N+E	200-250	50/60	6 h		17292
	2P+E			9 h		17294
	3P+N+E			9 h		17295
	3P+E			7 h		17297
3P+E	3P+N+E			7 h		17298

PANEL MOUNTED SOCKETS STRAIGHT

Flange dimensions

Type	w	h	
16A	55	55 mm	
32A	55	55 mm	



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VERY LOW VOLTAGE - Flange 55 □ 55

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E	Code IP 44	Code IP 67
16A	2P	20-25	50/60	w.r.	186011	186511
	3P			w.r.	186021	186521
	2P	40-50	50/60	12 h	186031	186531
	3P			12 h	186041	186541
	2P	20-25/40-50	100 to 200	4 h	186051	186551
32A	3P	20-25/40-50	100 to 200	4 h	186061	186561
	2P	20-25/40-50	401 to 500	11 h	186111	186611
	3P	20-25/40-50	401 to 500	11 h	186121	186621
	2P	20-25/40-50	d.c.	10 h	186131	186631
	3P	20-25	50/60	w.r.	186151	186651
32A	2P	40-50	50/60	12 h	186171	186671
	3P	40-50	50/60	12 h	186181	186681
	2P	20-25/40-50	100 to 200	4 h	186191	186691
	3P	20-25/40-50	100 to 200	4 h	186201	186701
	2P	20-25/40-50	401 to 500	11 h	186251	186751
32A	3P	20-25/40-50	401 to 500	11 h	186261	186761
	2P	20-25/40-50	d.c.	10 h	186271	186771

PLUGS and SOCKETS FOR CONTAINER

Designed to power containers wherever there is a need to. They ensure maximum protection also in particular aggressive environments.



High quality housing
Made of **selfextinguishing** engineering polymer.

High mechanical resistance

IK08 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

Connection terminals with captive screws completely loosened.



Sleeves made of Nikel-plated brass to avoid dust deposition.

Stainless steel screws



Cable entry:
IP67 cable clamp
32A 11.5-21 mm



DOMESTIC SOCKETS -IP54

Two different disposition of the cable screws orientation of the terminal clamping: on the Side and on the Back.



High security
The introduction of the shutters, according to IEC 60884 standard, avoid accidental contacts with the sleeves.

High mechanical resistance

IK09 protection degree against external mechanical impacts, according to EN 50 102.

High fire resistance

All parts pass the Glow wire test with a temperature of 850° a target well over the IEC 695-2-1 limit.

LOW VOLTAGE - Wander

Rated current	Nr Poles	Rated voltage Un (V)	Freq Hz	Pos E		Code
32A	3P+E	380-440	50/60	3 h	Plug	60367
					90° Plug	23367
					Socket	60467

LOW VOLTAGE - Panel mounted

32A	3P+E	380-440	50/60	3 h	Plug	23867
					Angled socket	60267
					Straight socket	60667

LOW VOLTAGE - Wall mounted

32A	3P+E	380-440	50/60	3 h	Small socket	20167
					Wall socket	23167

LOW VOLTAGE - Compact

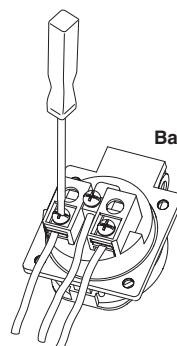
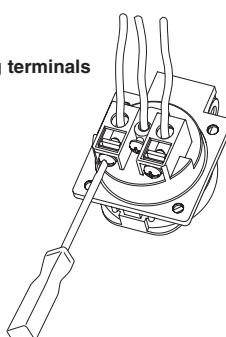
32A	3P+E	380-440	50/60	3 h	Panel socket	14067
					Wall socket	14167

FLANGE 50 x 50 - 250 V

Current	Poles	Terminal clamping - standard	Color	Code
16A	2 P+ E	Back - Germany	RAL 7035	80272
	2 P+ E	Back - Germany	Blue	80273
	2 P+ E	Back - Germany	Black	80274
	2 P+ E	Side - Germany	RAL 7035	80277
	2 P+ E	Side - Germany	Blue	80278
	2 P+ E	Side - Germany	Black	80279

The French standard is available on demand

Side tightening terminals



Back tightening terminals