

PK Plugs and sockets

Low voltage

Wander plugs

SCREW connection



PK10227

Functions

Designed to supply fixed or movable equipment by a flexible cable.

Characteristics

- Degree of protection, according to IEC 60529:
 - PK PratiKa: 16 and 32A IP44 and IP 67;
 - PK: 63 and 125A IP67
- Pilot contact available in the 63A and 125A
- Degree of protection against external mechanical impacts, according to EN 50102 :IK08
- Resistance to fire and abnormal heat, according to IEC 60695-2-1: 850°C (glow wire test)
- Materials:
 - housing made of self-extinguishing engineering polymer
 - pins made of nickel-plated brass
 - springs and pins made of stainless steel
- cable entry:

In	IP44/IP67 fair-lead and cable clamp	IP67 cable gland
16A	8 – 15 mm	
32A	11,5 – 21 mm	
63A		17 - 31 mm / PG 36
125A		26 - 48 mm / PG 48

- connection terminals:
 - captive screws, completely loosened
 - maximum cross section of conductors:

In	Solid cables / stranded wire cables / flexible cables
16A	1 to 4 mm ²
32A	2,5 to 10 mm ²
63A	6 to 25 mm ²
125A	16 to 70 mm ²



PK14003

PKE16M423

PK PratiKa

Code of wander plugs

IP 44

rated current	poles and wired	rated voltage			
		100-130V	200-250V	380-415V	480-500V
16A	2P+ \perp	PKE16M413	PKE16M423	PKE16M433	
	3P+ \perp	PKE16M414	PKE16M424	PKE16M434	PKE16M444
	3P+N+ \perp	PKE16M415	PKE16M425	PKE16M435	PKE16M445
32A	2P+ \perp	PKE32M413	PKE32M423	PKE32M433	
	3P+ \perp	PKE32M414	PKE32M424	PKE32M434	PKE32M444
	3P+N+ \perp	PKE32M415	PKE32M425	PKE32M435	PKE32M445

IP 67

rated current	poles and wires	rated voltage			
		100-130V	200-250V	380-415V	480-500V
16A	2P+ \perp	PKE16M713	PKE16M723	PKE16M733	
	3P+ \perp	PKE16M714	PKE16M724	PKE16M734	PKE16M744
	3P+N+ \perp	PKE16M715	PKE16M725	PKE16M735	PKE16M745
32A	2P+ \perp	PKE32M713	PKE32M723	PKE32M733	
	3P+ \perp	PKE32M714	PKE32M724	PKE32M734	PKE32M744
	3P+N+ \perp	PKE32M715	PKE32M725	PKE32M735	PKE32M745



PK14003

PKE16M733

PK IP 67

rated current	poles and wires	rated voltage			
		100-130V	200-250V	380-415V	480-500V
63A	2P+ \perp		81378		
	3P+ \perp	81376	81379	81382	81385
	3P+N+ \perp	81377	81380	81383	81386
125A	2P+ \perp		81390		
	3P+ \perp	81388	81391	81394	81397
	3P+N+ \perp	81389	81392	81395	81398



PK14001

81395