French socket outlet 16A 250V with safety device and quick terminal connection aluminium Simon K45

Ref.: K22/8

BASIC INFORMATION

Version	Single
Intensity	16 A
Voltage	250 V~
Number of sockets	Sí
Number of modules	2 modules
Finish	Aluminium
Format	Francesa
Monoblock	No
Available in	Shucko and french format
Type of terminal connection	Fast
Number of terminals	2 inputs and 3 outputs
Number of connections per terminal	2 connections per terminal
Type of mechanism	Insertion
Indicator function	No
Linkable	Yes, using accessory AC11
KIT availability	No
Compatibility	Simon K45 enclosures for installation in the wall, floor, ceiling and furniture and Simon 500 Cima enclosures (need to be combined with the K45 to 500 Cima adaptor ref.50012088-033)
Packaging contents	Socket plug with trim cover and installation manual

Remarks	Ability to link socket plugs directly without stripping or twisting cables, with article No. AC11

Technical information

Depth	42.3 mm
Cable section admitted	1.5 to 2.5 mm
Cable stripping necessary	12 mm
Heat resistance	+125ºC (according rule IEC 60695-10-2)
Extinguishing	+850ºC / 30 seconds (GWFI according rule IEC 60695-10-2)
Insulation resistance	>5M? At 500 V
Dielectric strength	Without perforation or contournament with 2000 V at 50H during 1 minute
IP rating	20
RAL	Does not have
Manufacturing material	Metallic components with autoextingible thermoplastic isulation and halogen free; guarantees the no-propagation of the flame in case of fire and the low toxicity in case of smoke
Type of product	Standard
Market available	CE

Regulations

Regulations	Directive 2011/65/UE RoHS + EN 50581:2012 + IEC 60884-1 Ed. 3.2

Installation and maintenance

Installation type	Suitable for surface and flush mounting
Installation direction	Vertical according to the direction of the mechanisms
Installable in flush mount junction box	Universal, specific Simon K45 and specific Simon 500 Cima using adaptor ref.50012088-033
Removal of the socket	Only with tool
Temperature range during	-5 a 60º C

installation	
Max. temp. during construction work	+60º C
Maintenance	Clean with a soft dry cloth. Do not use tissues and/or abrasive cleaners containing chlorine.

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