

# DOMOPLUS Series

## DOMESTIC STANDARD SOCKETS FOR INDUSTRIAL APPLICATIONS



### VERSIONS



Flush mounting flange 70x87mm IP66

### CABLING CAPACITY OF THE TERMINAL

Rated voltage	Rated current (A)	Sockets	
		Min	Max
250V~	10A	0,75	2,5
	13A	2,5	6
	15A	2,5	6
	16A	1	2,5

(mmq)

## REFERENCE STANDARDS

**EN 60670-1 (2005-10)**  
Boxes and enclosures for electrical accessories for household and similar fixed electrical installations.  
*Part 1: general requirements.*

**IEC 60884-1**  
Plugs and socket-outlets for household and similar purposes.  
*Part 1: general requirements.*

## TECHNICAL CHARACTERISTICS

Rated current:	<b>6A-10A-13A-15A-16A</b>
Rated voltage:	<b>250V~</b>
Frequency:	<b>50Hz</b>
Insulating voltage:	<b>250V~</b>
Protection degree:	<b>IP66 (also with plug inserted)</b>
Operating ambient temperature:	<b>-5°C +60°C</b>
Installation temperature:	<b>-20°C +60°C</b>
Glow Wire test:	<b>650°C / 850°C (Contact-holder base)</b>
Halogen free:	<b>Yes</b>
Material:	<b>Engineering plastic</b>
IK degree at 20°C:	<b>IK08</b>
Colour:	<b>Base: Gray RAL 7035 Cover: tinted polycarbonate</b>

## BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant	Limited Resistance	Resistant	Limited Resistance	Resistant	Resistant	Not Resistant	Not Resistant	Resistant	Limited Resistance	Resistant

## AVAILABLE STANDARDS

 <b>ITALIAN STANDARD P17/11 - 16A</b> Shuttered socket CEI 23-50	 <b>ITALIAN STANDARD P30 - 16A</b> Shuttered socket CEI 23-50	 <b>PLURISTANDARD P40 - 16A</b> Shuttered socket CEI 23-50	 <b>GERMAN STANDARD - 16A</b> Shuttered socket DIN VDE 0620	 <b>FRENCH STANDARD - 16A</b> Shuttered socket NFC 61-314
 <b>BRITISH STANDARD - 13A</b> Shuttered socket BS 1363-2	 <b>BRITISH STANDARD - 15A</b> Shuttered socket BS 546	 <b>ARGENTINIAN STANDARD - 10A</b> Unshuttered socket IRAM 2071	 <b>NEW ZEALAND STANDARD - 10A</b> Unshuttered socket AS/NZS 3112	 <b>SWISS STANDARD - 10A</b> Unshuttered socket SEV 1011:1998
 <b>SOUTH AFRICAN STANDARD - 16A</b> Shuttered socket SANS 164-1 (2006)	 <b>BRAZILIAN STANDARD - 10A</b> Unshuttered socket ABNT NBR 14136:2002	 <b>INDIAN STANDARD - 6/16A</b> Shuttered socket IS 1293:1988		

## APPLICATION EXAMPLES

