



### WALL MOUNTING SOCKET DSN6



Wall box poly 70°  
513C7M25



Socket-outlet  
6164017

### PLUG DSN6



Straight handle poly  
513P0D30



Inlet  
6168017

## MAIN FEATURES

Rated current (with wiring according to standard)	63 A	Ambient temperature	-40 °C to +60 °C
Maximum voltage	1 000 V	Flexible wiring (min-max)	6-16 mm <sup>2</sup>
IP protection lid closed	IP66/IP67/IP69	Stranded wiring (min-max)	10-25 mm <sup>2</sup>
IP protection plug connected	IP66/IP67/IP69	Other wiring	on request
Shock resistance	IK08	Keying positions	24

### Load-break capability of the DECONTACTOR™

Comply with IEC/EN 60309-1 and IEC/EN 60309-4 standards	(63 A/690 V) or (45 A/1 000 V)
Load-break capability according to IEC/EN 60947-3/AC-22 A	50 A/690 V
Load-break capability according to IEC/EN 60947-3/AC-23 A	63 A/400 V
Short-circuit current I <sub>cc</sub>	10 kA
Power kW AC-22/AC-23	30 kW

### SOCKET-OUTLET female DSN6 (63 A)



### INLET male DSN6 (63 A)



Dual-voltage socket-outlet (see p. 7)

20-24 V AC	2P	616408A	616808A
190-230 V AC	3P+E	6164033	6168033
220-250 V AC	1P+N+E	6164015	6168015
380-440 V AC	3P+E	6164013	6168013
220-250 V AC 380-440 V AC	3P+N+E	6164017	6168017
660-690 V	3P+E	6164193	6168193
380-400 V 660-690 V	3P+N+E	6164197	6168197
Auxiliaries 16 A/400 V AC	+ 2 contacts	Ref. + 972	Ref. + 972
Auxiliaries 16 A/400 V AC	+ 4 contacts	Ref. + 264	Ref. + 264

► Other voltages, frequencies and contact configurations are available (see page 10).



For a black colour GRP housing replace the second reference character 1 with 5.

## INFO+

### OPTIONS AND ACCESSORIES

Find the boxes, sleeves and handles at the end of the section page 22.

