

TYPICAL CONFIGURATION



WALL MOUNTING SOCKET DS3



PLUG DS3



Wall box poly 30°
313A053



Socket-outlet
3134017



Straight handle poly
313A013



Inlet
3138017

MAIN FEATURES

Rated current (with wiring according to standard)	50 A	Ambient temperature	-40 °C to +60 °C
Maximum voltage	1000 V	Flexible wiring (min-max)	6 - 16 mm ²
IP protection lid closed	IP55	Stranded wiring (min-max)	10 - 25 mm ²
IP protection connected plug	IP54	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	(50 A / 690 V) or (32 A / 1 000 V)
Load-break capability according to IEC EN 60947-3 / AC-22A	32 A / 690 V
Load-break capability according to IEC EN 60947-3 / AC-23A	50 A / 400 V
Short-circuit current I _{cc}	10 kA

DUAL VOLTAGE SOCKET-OUTLET
(SEE P.8)

SOCKET-
OUTLET female
DS3 (50 A)



INLET male
DS3 (50 A)



Voltage 50 Hz	Polarity	Part no.	Part no.
20 - 24 V	2P	313408A	313808A
190 - 230 V	3P+E	3134033	3138033
220 - 250 V	1P+N+E	3134015	3138015
380 - 440 V	3P+E	3134013	3138013
220 - 250 V 380 - 440 V	3P+N+E	3134017	3138017
660 - 690 V	3P+E	3134193	3138193
380 - 440 V 660 - 690 V	3P+N+E	3134197	3138197
1 000 V	3P+E	3134223	3138223

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

AUXILIARY CONTACTS

Socket-outlet with 2 auxiliary contacts (16 A / 400 V) Socket no. + 972
Inlet with 2 auxiliary contacts (16 A / 400 V) Inlet no. + 972

Socket-outlet with 4 auxiliary contacts (16 A / 400 V) Socket no. + 264
Inlet with 4 auxiliary contacts (16 A / 400 V) Inlet no. + 264



CERTIFICAT N°
FR 60042266B

BOXES

Cable gland not included



Wall box poly 30°



Wall box metal + Inclined poly 30°



Wall box metal + straight metal sleeve



Wall box metal + Inclined metal 70°



Wall box poly + Inclined poly 70°

Entry							
M20		313A653417	393A095417	873A053417			
M25	313A053	313A653	393A095	873A053			Not drilled and without cable gland Part no. 51CA058
M32		313A653419	393A095419	873A053419			
M40		313A653420	393A095420	873A053420			



Wall box metal 20° : Part no. 393A053 for M20 entry

SLEEVES



Inclined poly 30°

313A027



Inclined poly 70°

51CA757



Inclined metal 30°

393A027



Straight metal

393A127



Inclined metal 70°

873A087

HANDLES



Straight poly



Straight poly with poly cable gland



Straight metal with metal cable gland



Straight poly without cable gland with metric threaded entry

10-30 mm	313A013	5-12 mm	313A25320P	7-13 mm	313A95320M	M20	313A253417
10-30 mm	313A473*	9-18 mm	313A753	8-16 mm	313A963	M25	313A253418
		14-25 mm	313A25332P	16-24 mm	313A95332M	M32	313A253419
		18-32 mm	313A25340P	22-32 mm	313A95340M	M40	313A253420

*With built-in finger draw plate (recommended for inline connections)

ACCESSORIES & OPTIONS

Locking with shaft for 3 padlocks
ø 8 mm (padlocks not supplied)

Socket no. + 844

Lockable plug: contact us

Padlocking device 1 to 6 padlocks

873A541

E-Stop button

Socket no. + 453

Self-closing lid for inlet

313A226

Inlet cap

313A426

Closing mechanism (in-line connections)
(a pair of finger draw plates)

616A346

180° opening lid

Socket no. + 10

Self-returning lid

Socket no. + R

180° opening and self-returning lid

Socket no. + 18

IP66/IP67 (socket & inlet)

Part no. + 600

