



WALL MOUNTING SOCKET DS7c3



PLUG DS7c3



Wall box metal 30°
396A653



Socket-outlet
3934561



Straight handle poly
316A013



Inlet
3938561

MAIN FEATURES

Rated current (with wiring according to standard)	50 A	Ambient temperature	-40 °C to +60 °C
Maximum voltage	500 V	Flexible wiring (min-max)	2,5 - 10 mm ²
IP protection lid closed	IP55	Solid or stranded wiring (min-max)	2,5 - 16 mm ²
IP protection connected plug	IP54	Wiring (terminals)	screw-type
Shock resistance (poly casing)	IK08	Keying positions	5
Shock resistance (metal casing)	IK09		

LOAD-BREAK CAPABILITY OF THE DECONTACTOR™

Comply with IEC EN 60309-1 standard	50 A / 500 V
Load-break capability according to IEC EN 60947-3 / AC-22	50 A / 500 V

**SOCKET-
OUTLET** female
DS7c3 (50 A)



INLET male
DS7c3 (50 A)



Umax (V) / Imax (A)	Polarity	Part no.*	Part no.*
500 / 50	6P+E	3934561	3938561
500 / 50	6P+E+3 aux.	3934561972	3938561972

* The listed Part nos. call up metal casings. For a GRP casing, replace prefix 39 with 31



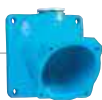
**THORNE &
DERRICK
INTERNATIONAL**

Thorne & Derrick
+44 (0) 191 410 4292
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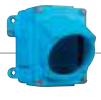


BOXES

Cable gland
not included



Wall box
poly 30°



Wall box metal +
Inclined metal 30°



Wall box metal +
straight metal sleeve



Wall box metal +
Inclined metal 70°



Wall box poly +
Inclined poly 70°

Entry

M25		396A653418	396A095418	876A053418	Not drilled and without cable gland Part no. 51DA058
M32		396A653419	396A095419	876A053419	
M40	316A053	396A653	396A095	876A053	
M50		396A653429	396A095429	876A053429	



Wall box metal 20° : Part no. 39 6A 053 for M40 entry

SLEEVES



Inclined
poly 30°

316A027



Inclined
poly 70°

51DA757



Inclined
metal 30°

396A027



Straight
metal

396A127



Inclined
metal 70°

876A087

HANDLES



Straight poly



Straight poly with
poly cable gland



Straight metal
with metal cable
gland



Straight poly
without cable
gland with metric
threaded entry

13-35 mm	316A013	9-18 mm	316A25325P	8-16 mm	316A95325M	M25	316A253418
13-35 mm	316A473*	14-25 mm	316A25332P	16-24 mm	316A95332M	M32	316A253419
		18-32 mm	316A753	22-32 mm	316A963	M40	316A253420
		24-38 mm	316A25350P	34-44 mm	316A95350M	M50	316A253429

*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

316A226

Inlet cap

316A426

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

316A346

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

