

40 A

ZONE 2, 22 PLUGS & SOCKETS DXN3

U MAX
690 V AC
690 V DC

MARECHAL ELECTRIC FRANCE

Ex II 3 GD Ex ec IIC T* Gc
Ex tc IIIC T* Dc
*-40 °C ≤ Ta ≤ +60 °C T4 T115 °C
-40 °C ≤ Ta ≤ +40 °C T5 T95 °C
TF: MAR X 23.0001

INSTRUCTIONS FOR USE



**METAL
VERSION
AVAILABLE
SOON**



IN-LINE CONNECTIONS TO ORDER

A pair of finger draw
plates to aid closing
Reference 613A346



IP66
IP67



2,5-6 mm² (1)
2,5-10 mm² (2)



GRP



IK09



-40 °C
+60 °C



ATEX



2, 22



2 AUX. (3)

(1) Flexible wiring (min.-max.).

(2) Stranded wiring (min.-max.).

(3) Flexible wiring : 2,5 - 6 mm²,
stranded : 2,5 - 10 mm².



**Other configurations
on request.**

TEMPERATURE RATING

Gas temperature classes

T5 for an ambient T° between -40 °C and +40 °C

T4 for an ambient T° between -40 °C and +60 °C

Dust surface temperature classes

Surface T° ≤ 95 °C for an ambient T° between -40 °C and +40 °C

Surface T° ≤ 115 °C for an ambient T° between -40 °C and +60 °C

STANDARDS

International and European
IEC/EN standards

IEC 61984, 60079-0, 60079-7, 60079-31

Protection mode

ec, tc

SOCKET-OUTLET
female
DXN3



INLET male
DXN3



20-24 V AC	2P	253408AMZ2	253808AMZ2
190-250 V AC	1P+N+E	2534015MZ2	2538015MZ2
380-440 V AC	3P+E	2534013MZ2	2538013MZ2
190-250 V AC 380-440 V AC	3P+N+E	2534017MZ2	2538017MZ2
660-690 V AC	3P+E	2534193MZ2	2538193MZ2
380-440 V AC 660-690 V AC	3P+N+E	2534197MZ2	2538197MZ2
440 V AC - Auxiliaries 30 A	+ 2 contacts	Ref. + 972MZ2	Ref. + 972MZ2

► Other currents, voltages, frequencies and contact configurations are available (see page 21).



**Each socket-outlet
or inlet must be
associated with a box,
a sleeve or a handle.**

OPTIONS	Reference
SAFETY HASP FOR UP TO 6 PADLOCKS	
	613A541
INLET CAP IP66/IP67	
	253A426
SELF CLOSING/SELF RETURNING LID	
	Socket-outlet ref. + R
COMPATIBILITY WITH DSN SOCKET-OUTLET (INDUSTRIAL RANGE)	
	Contact us.
INTEGRATED FINGER DRAW PLATES + ROPE GUIDE	
This handle has integrated rope guide and finger draw plate, so there's no need to order a pair of additional finger draw plates.	

WALL BOX	Incline angle	Input/Cable outer Ø	Reference
WALL BOX POLY WITH EX POLY CABLE GLAND			
	30°	10-14 mm	253AB53
	30°	12-18 mm	253AB5325P
WALL BOX POLY WITHOUT CABLE GLAND			
	30°	M20	253AB53417
	30°	M25	253AB53418
WALL BOX POLY WITH EX POLY CABLE GLAND			
	70°	10-14 mm	253AB8820P
	70°	12-18 mm	253AB8825P
	70°	16-25 mm	253AB8832P
WALL BOX POLY WITH METAL CABLE GLAND WITH EARTH CONTINUITY			
	70°	8-10 mm	253AB8820M
	70°	12-14 mm	253AB8825M
	70°	18-24 mm	253AB8832M
WALL BOX POLY WITH TERMINAL BLOCKS (TF: MAR X 14.0001)			
	70°	10-14 mm	Nous consulter
	70°	12-18 mm	Nous consulter

HANDLE	Cable outer Ø	Reference
POLY HANDLE WITH GLAND EX POLY		
	10-14 mm	253A753
	12-18 mm	253A783
	16-25 mm	253A25332P
	22-32 mm	253A25340P
STRAIGHT POLY HANDLE WITH METAL CABLE GLAND WITH EARTH CONTINUITY		
	8-10 mm	253A25320M
	12-14 mm	253A25325M
	18-24 mm	253A25332M

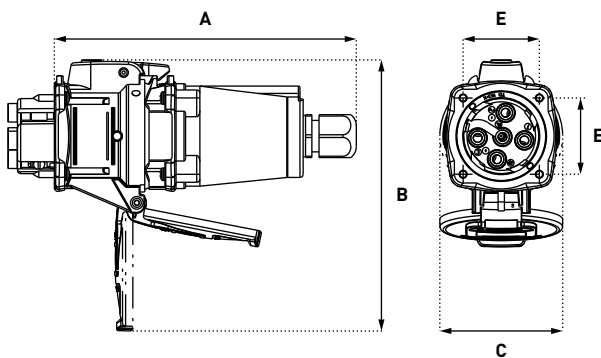
SLEEVE	Incline angle	Reference
INCLINED POLY SLEEVE		
	30°	253A027
	70°	253A757

DRAWINGS AND DIMENSIONS



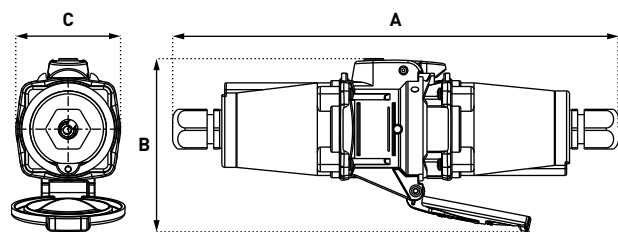
DOWNLOAD
THE DRAWINGS
ON OUR WEBSITE
marechal.com

PLUG ON SOCKET-OUTLET



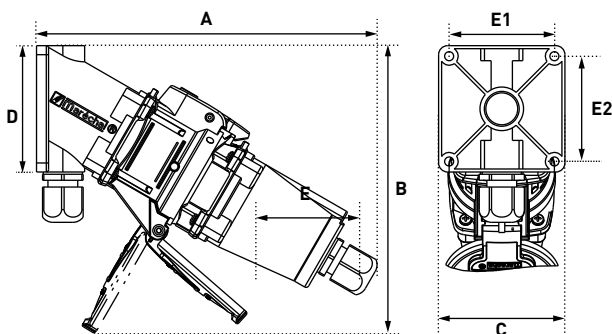
A	B	C	E
190	171	77	48

COUPLER



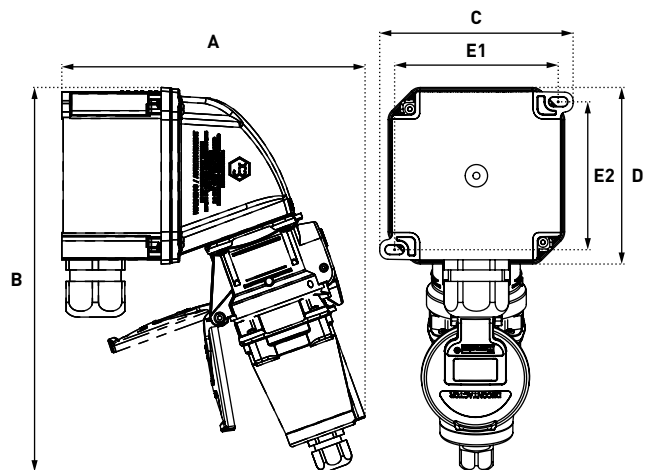
A	B	C
304	71	118

PLUG ON 30° WALL MOUNTED SOCKET-OUTLET



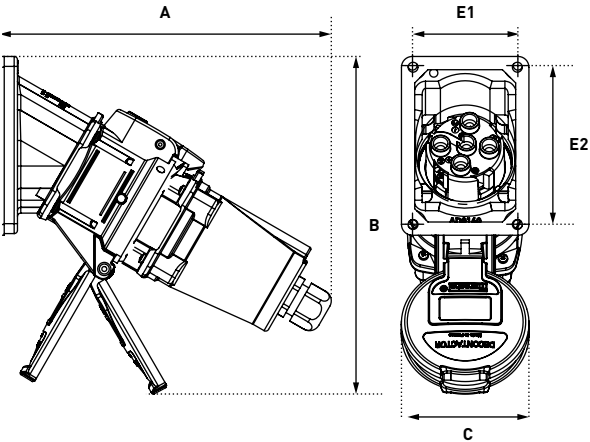
A	B	C	D	E1	E2
226	191	84	84	71	71

PLUG ON 70° WALL-MOUNTED SOCKET-OUTLET



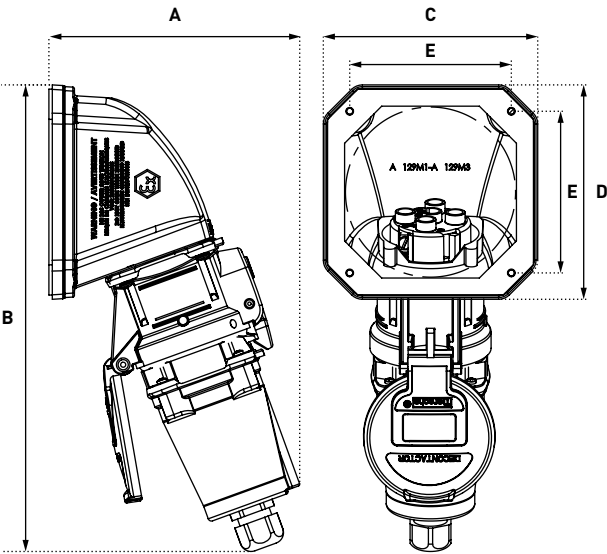
A	B	C	D	E1	E2
208	264	138	126	117	105.5

PLUG ON 30° INCLINED SOCKET-OUTLET



A	B	C	D	E1	E2
201	204	77	108	64	96

PLUG ON 70° INCLINED SOCKET-OUTLET



A	B	C	D	E
148	275	126	126	95

