

125-150 A

U MAX
1000 V AC
1500 V DC

DECONTRACTOR™ DS9 METAL

INSTRUCTIONS FOR USE



	IP66	25-70 mm ⁽¹⁾		-40 °C		EMC
	IP67	25-95 mm ⁽²⁾		6 AUX. ⁽³⁾		60309-1 60309-4 60947-3
	IP69			AC-22A AC-23A DC-21A		METAL
				IK 10		

(1) Flexible wiring (min-max).
(2) Stranded wiring (min-max).
(3) Flexible wiring : 2,5 mm².

! Other configurations on request.

GRP devices are not compatible with metal devices.

! Each inlet should be connected to a wall box, a sleeve or a handle to ensure correct operation of the closing mechanism.

LOAD-BREAK CAPABILITY OF THE DECONTRACTOR™	
Comply with IEC/EN 60309-1 and IEC/EN 60309-4 standards	150 A/690 V
Load-break capability according to IEC/EN 60947-3/AC-22A	190 A/690 V or 150 A/600 V
Load-break capability according to IEC/EN 60947-3/AC-23A	100 A/440 V
Load-break capability according to IEC/EN 60947-3/DC-21A	150 A/250 V
Short-circuit current I _{cc}	10 kA
Power kW AC-22A/AC-23A	80 kW

**SOCKET-
OUTLET female
DS9**



**INLET male
DS9**



380-440 V AC	3P+E	3994013	3998013
190-250 V AC	3P+N+E	3994017	3998017
600-690 V AC	3P+E	3994193	3998193
600-690 V AC	3P+N+E	3994197	3998197
1000 V AC*	3P+E	3994223	3998223
Auxiliaries 10 A/400 V AC	+ 2 contacts	Ref. + 262	Ref. + 262
Auxiliaries 10 A/400 V AC	+ 4 contacts	Ref. + 264	Ref. + 264
Auxiliaries 10 A/400 V AC	+ 6 contacts	Ref. + 976	Ref. + 976

* Other currents, voltages, frequencies and contact configurations are available (see page 21).
* Switch rating up to 125 A.

DS9

150 A

OPTIONS	Reference	BOXES	Input	Reference
LOCKING PIN FOR 2 PADLOCKS Ø 4 TO 8 mm (PADLOCKS NOT SUPPLIED)	Socket-outlet ref. + 843		M32	515C3M32
SAFETY HASP FOR UP TO 6 PADLOCKS	399A541		M40	515C3M40
ALLEN-SCREW LOCKING LATCH	Socket-outlet ref. + 22		M50	515C3M50
Direct latch locking, no padlocking option.	319A426		M63	515C3M63
INLET CAP IP66/IP67			0° (Straight)	595C0M32
SELF-RETURNING LID: IP40 LID CLOSED: IP66/IP67/IP69			0° (Straight)	595C0M40
ELECTROMAGNETIC COMPATIBILITY (EMC)	Socket-outlet ref. + R		0° (Straight)	595C0M50
Please order a metal threaded accessory herewith, together with a EMC cable gland to be found on page 352.			0° (Straight)	595C0M63
			70°	595C7M32
			70°	595C7M40
			70°	595C7M50
			70°	595C7M63
HANDLE	Input/Cable outer Ø	Reference	Self-rejection	
ELASTOMER HANDLE WITH GLAND				
	18-25 mm	555P0D25	Ref. +443	595E0M50
	25-35 mm	555P0D35	Ref. +443	595E3M50
	35-45 mm	555P0D45	Ref. +443	595E3M63
	45-49 mm	555P0D49	Ref. +443	595E7M50
POLY HANDLE + POLY CABLE GLAND				
	14-25 mm	515P0D2P	/	595E7M63
	18-32 mm	515P040P	/	
	24-38 mm	515P050P	/	
	35-48 mm	515P063P	Ref. +443	
POLY HANDLE (WITHOUT CABLE GLAND)				
	M50	515P0M50	/	
	M63	515P0M63	/	
METAL HANDLE WITH METAL GLAND (+ EARTHING WIRE)				
	16-24 mm	595P032M	/	515B3
	22-32 mm	595P040M	/	
	34-44 mm	595P050M	/	
	35-48 mm	595P063M	/	
METAL HANDLE METRIC THREAD ENTRY (WITHOUT CABLE GLAND)				
	M32	595P0M32	/	595B3
	M40	595P0M40	/	
	M50	595P0M50	/	595B0
	M63	595P0M63	/	

Cable glands are not delivered with the boxes.

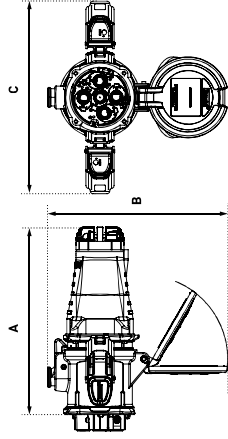
SLEEVE	Reference
POLY SLEEVE	
	30°
	30°
METAL SLEEVE	
	0° (Straight)
	30°
	70°

DRAWINGS AND DIMENSIONS



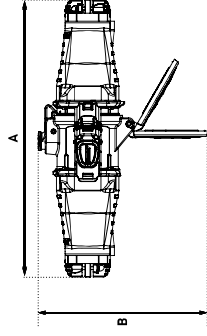
DOWNLOAD
THE DRAWINGS
ON OUR WEBSITE
marechal.com

PLUG ON SOCKET-OUTLET



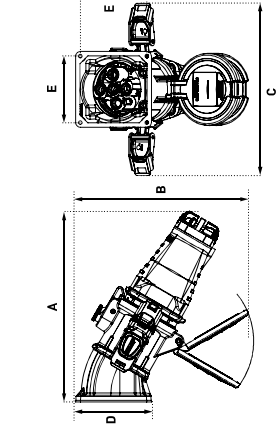
A	B	C
313	299	322

COUPLER



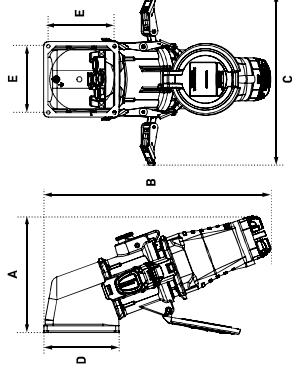
A	B
490	299

PLUG ON 30° INCLINED SOCKET-OUTLET



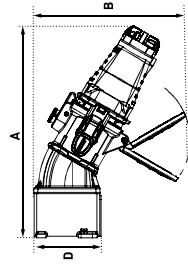
A	B	C	D	E
355	331	322	141	124

PLUG ON 70° INCLINED SOCKET-OUTLET



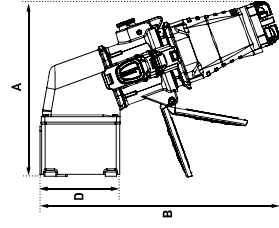
A	B	C	D	E
217	424	322	141	124

PLUG ON 30° WALL MOUNTED SOCKET-OUTLET



A	B	C	D	E1	E2
448	330	322	142	170	108

PLUG ON 70° WALL BOX MOUNTED SOCKET



A	B	C	D	E1	E2
310	426	190	142	170	108

