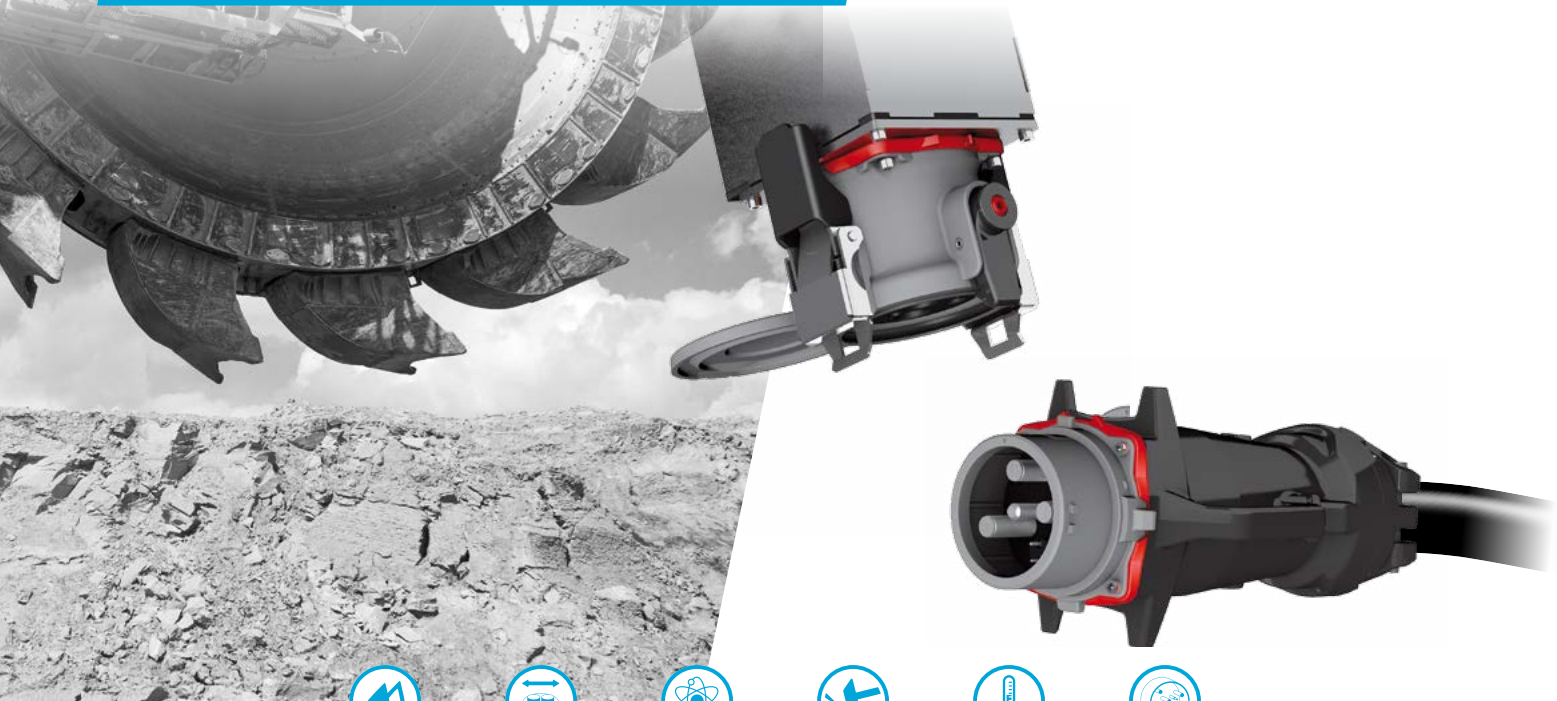


# 400 A $1\ 000\ V$

U MAXI

## INDUSTRIAL SOCKET-OUTLET DS4

NEW VERSION  
IP66/IP67



IP66  
IP67



95-150 mm<sup>2</sup> (1)  
95-185 mm<sup>2</sup> (2)



METAL



IK10



-40 °C  
+60 °C



2 PIL

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



Other cable sections:  
please contact us

### OTHER FEATURES

Mechanical interlock	standard
Inlet closing device in stainless steel	standard
Pilot contacts 5 A/400 V AC for electrical interlock	2
Auxiliaries wiring	2,5 mm <sup>2</sup>

### SOCKET-OUTLET

female  
DS4\*



INLET male  
DS4\*








Compatible with  
previous version using kit  
394A396


380-440 V AC	3P+E+ 2pil.	3944013	3948013
660-690 V AC	3P+E+ 2pil.	3944193	3948193
1 000 V AC	3P+E+ 2pil.	3944223	3948223



► Other currents, voltages, frequencies and contact configurations are available (see page 14).

\* In case the male inlet is wall-mounted or mounted on the wall box, a spacer must be used.

OPTIONS	Cable section	Reference
<b>LOCKING PIN FOR 2 PADLOCKS Ø 4 TO 8 mm (PADLOCKS NOT SUPPLIED)</b>		
		Socket-outlet ref. +843
<b>SAFETY HASP FOR UP TO 6 PADLOCKS</b>		
		399A541
<b>INLET CAP IP66/IP67</b>		
		392A426
<b>IP40 SELF RETURNING LID (MANUAL CLOSING)</b>		
		Socket-outlet ref.+R
<b>ELECTROMAGNETIC COMPATIBILITY (EMC) (SEE DETAIL PAGE 300)</b>		



 Socket-outlet and inlet references+EMC. Contact us about the EMC accessory references

CABLE AMPLIFIER LUGS <sup>(1)</sup>		
	Flexible 185 mm <sup>2</sup> Stranded 240 mm <sup>2</sup>	394A277-240



SPACERS (BETWEEN THE WALL BOX OR PANEL)		
	Depth 68 mm	577M0-68
	Depth 115 mm	577M0-115

(1) For flexible 240 mm<sup>2</sup> lugs or stranded 300 mm<sup>2</sup> lugs, please contact us. When using lugs, it is necessary to use a spacer.

HANDLE	Cable outer Ø (min./max.)	Reference	EMC Option
<b>METAL HANDLE WITH INTEGRATED CABLE CLAMP</b>			<b>NEW</b>
	40-50 mm	5K6P0D50	/
	51-60 mm	5K6P0D60	/
	61-70 mm	5K6P0D70	/
	71-80 mm	5K6P0D80	/
	81-90 mm	5K6P0D90	/
<b>METAL HANDLE METRIC THREAD ENTRY (WITHOUT CABLE GLAND) - LARGE SIZE</b>			
	M63	796P0M63	Ref. +EMC
	M75	796P0M75	Ref. +EMC

BOXES <sup>(2)</sup>		Cable outer Ø	Reference
<b>STAINLESS STEEL (+ EARTHING WIRE) + METAL SLEEVE + METAL CABLE GLAND (+ EARTHING WIRE)</b>			
	70°	35-46 mm	577C763M
	70°	48-65 mm	577C775M

(2) When using cables amplifiers lugs, some accessories require an additional spacer. Contact us for the selection of the accessories.

SLEEVE		Reference	EMC Option
<b>METAL SLEEVE</b>			
	60°	597M6	Ref. +EMC

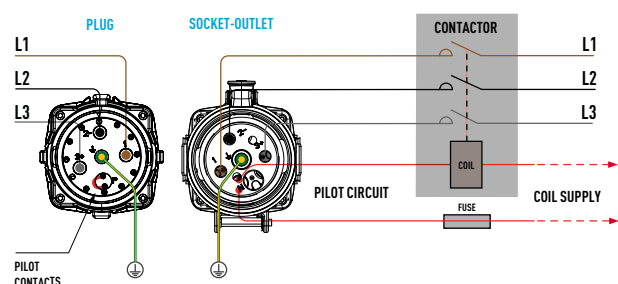
### ELECTRICAL INTERLOCKING

With such a current, disconnection under load is just not possible. Electrical interlocking with a switch or a pilot controlled contactor is required.

Note that we may customize the wall box with the following functions or devices:

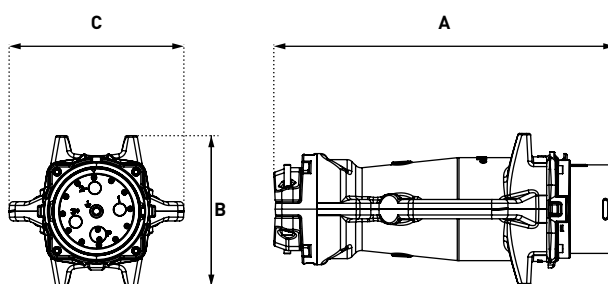
- circuit breaker or differential switch,
- contactor,
- fuses,
- loop-in/loop-out configuration,
- Terminals fitted for single-pole cable use...

### TYPICAL WIRING DIAGRAM OF THE DS4 CONTROL CIRCUIT



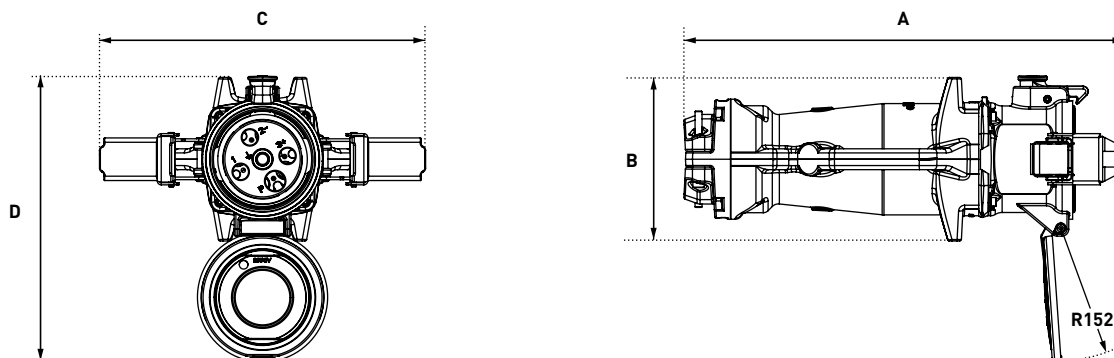
# DRAWINGS AND DIMENSIONS

## INLET



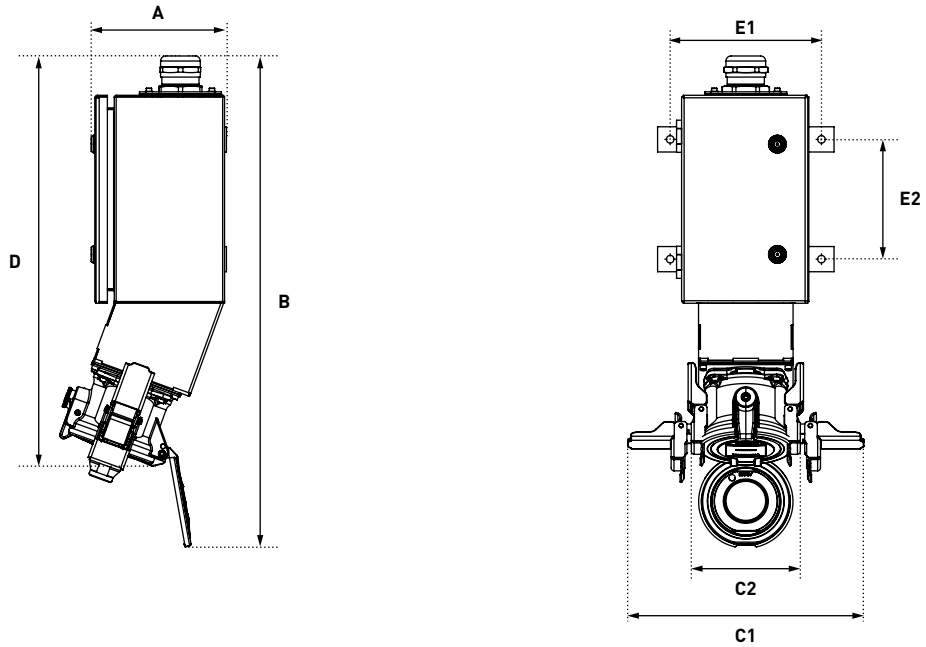
A	B	C
420	188	217

## COUPLER SOCKET



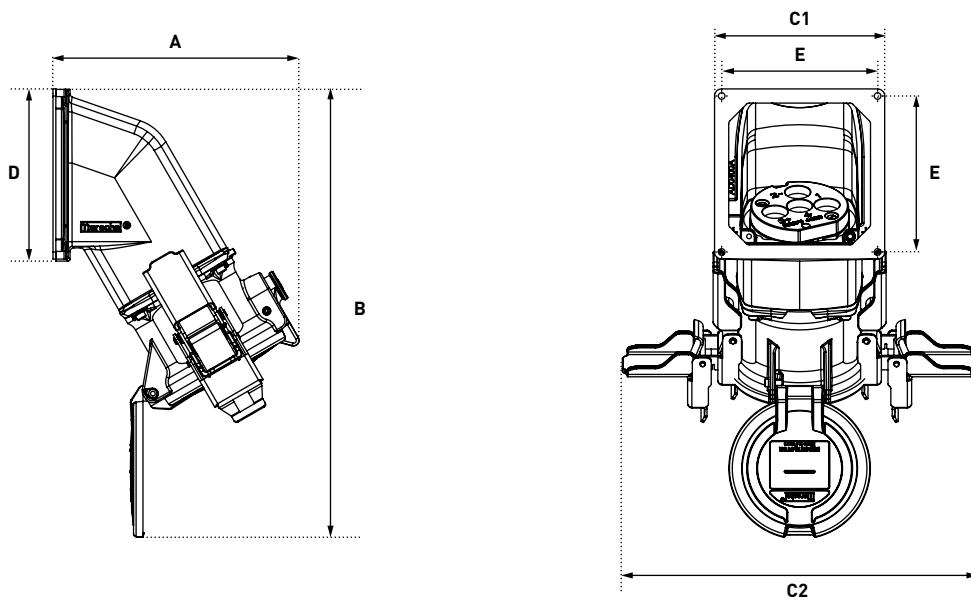
A	B	C	D
503	188	375	327

WALL BOX MOUNTED SOCKET-OUTLET 70°



A	B	C1	C2	D	E1	E2
206	779	375	183	651	240	190

PANEL MOUNTED SOCKET-OUTLET 60°



A	B	C1	C2	D	E
260	474	180	375	180	165