

**RECEPTACLE INTERLOCKED WITH SWITCH AND
ERCS AND EPG SERIES
EXPLOSION PROOF**

BELGIUM



A QUALITY PRODUCT



APPLICATION

The ERCS receptacle with EPG Plug are used for power supply to portable electrical equipments or motors. They are designed for zone1, 2 and zone 22 hazardous areas.

TECHNICAL DATA

Type of Protection	: Ex d IIA T6
Conforming to	: Standards IEC 60079-0 /1 or UL 60079-1
Marking for test	: Ex II2G
	: Ex II2 D tD A22 IP54
Ambient temp.(ta)	: -20° C to +55° C temp. class T4
Degree of Protection	: IP66 acc.To IEC 60529
Protection class for UL.	: Class I, Division 1,2 Group.C,D
	: Class II, Division 1 or 2 Groups.E,F,G
Protection class for IEC	: Zone 1, 2

SPECIFICATION

Body, cover and operating handle	: Marine grade copper-free aluminium with polyester powder coated, RAL7032 (grey)
Bolts and mechanism	: Stainless steel

CATALOGUE NUMBER

Phase/Wire/Pole	Ampere Rating (Amp.)	Volt Rating (Volt)	Hub Size NPT(inch)	Receptacle Cat.,No.	Cable Diameter (mm.)	Plug Cat.,No.
1PH / 2W / 3P 220VAC.	16	220	1/2"	ERCS316 - 1	9 - 14	EPG316 - 14
			3/4"	ERCS316 - 2	15 - 19	EPG316 - 19
	20	220	3/4"	ERCS320 - 2	15 - 19	EPG320 - 19
			1"	ERCS320 - 3	20 - 22 23 - 24	EPG320 - 22 EPG320 - 24
	32	220	3/4"	ERCS332 - 2	15 - 19	EPG332 - 19
			1"	ERCS332 - 3	20 - 22 23 - 24	EPG332 - 22 EPG332 - 24
3PH / 3W / 4P 380VAC.	16	380	3/4"	ERCS416 - 2	15 - 19	EPG416 - 19
			1"	ERCS416 - 3	20 - 22 23 - 24	EPG416 - 22 EPG416 - 24
	20	380	3/4"	ERCS420 - 2	15 - 19	EPG420 - 19
			1"	ERCS420 - 3	20 - 22 23 - 24	EPG420 - 22 EPG420 - 24
	32	380	3/4"	ERCS432 - 2	15 - 19	EPG432 - 19
			1"	ERCS432 - 3	20 - 22 23 - 24	EPG432 - 22 EPG432 - 24

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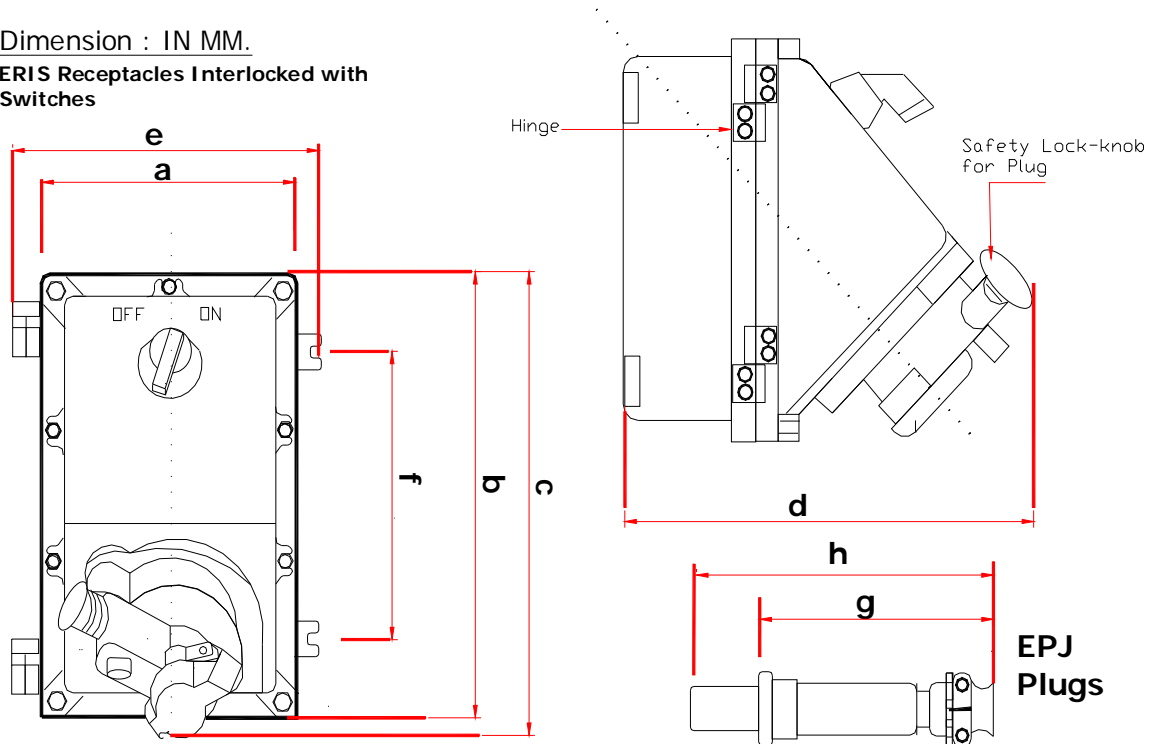


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DIMENSION IN MM.

Dimension : IN MM.

ERIS Receptacles Interlocked with Switches



Amp. Trip (2P, 3P)	a	b	c	d	e	f	g	h
16	165	218	235	215	188	104	130	165
20	165	218	235	215	188	104	130	165
25	165	218	235	215	188	104	130	165
32	165	218	235	215	188	104	130	165