ERA.3E.432.CLL





Image for illustrative purpose only

Summary

Request a quote

Catalog				
	_			
Number of contacts High Voltage	2 Socket / Receptacle - Fixed Panel Front Mounted			
Socket / Receptacle				
Locking system	Push-pull			
Jacket cable outside diameter [mm]	2.60 - 22.60 mm			
Size	3E			
Series	E - Outdoor Stepped Insert			

Technical details

Electrical Configuration

=ioctifical comigulation					
Number of contacts High Voltage	2				
Contact Termination High voltage	Solder				
Insert configuration value	3E.432 - 2 High Voltage				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Test voltage LV Ue (kV rms)	-				
Working voltage HV contact - Us (kV rms)	2.1				
Form & Material					
Shell style / Model id	ERA - Fixed receptacle, nut fixing				
Socket / Receptacle	Fixed Panel Front Mounted				
Housing material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces				
Locking system	Push-pull				
Keying	Hermaphroditic keying (half moon insert) with fema pin 1				
Colour	Grey				
Weight	64.46 g				
Environment					
Technical domain	Energy and Industrial, Test and Measurement				
Environmental sealing (IP rating)	IP68				
Endurance	5000 mating cycles				
Temperature range	-55°C / +200°C (max. temperature valid for short periods of use.)				
Climatical Category	50/175/21				
Humidity (max)	<=95% [at 60 deg C /140 F]				
Shielding (min)	95 dB (10 MHz)				
Shielding (min)	80 dB (1 GHz)				
Shock Resistance	100 g [6 ms]				
Vibration	15 g [10 Hz - 2000 Hz]				
Salt Spray Corrosion	>1000 hr				

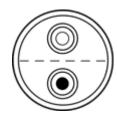
$\underline{https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/era-3e-432-cll.html}$

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Jacket cable outside diameter [mm]

2.60 - 22.60 mm

Drawings





Dimensions

	A	В	е	E	L1	M	S1	S3
mm.	31	34	M24x1.0	11	58	6	22.5	30
in.	1.22	1.34		0.43	2.28	0.24	0.89	1.18

Recommended By Lemo

Accessories

Compatible cap

BRE.3K.200.NAS