


5A

250 V
U MAX

CONNECTOR PNCX



MARECHAL ELECTRIC FRANCE

 Ex e IIC T6 Gb
 Ex tb IIIC T72 °C Db
 -20 °C ≤ Ta ≤ +70 °C
 IECEx LCIE 16.0001X/LCIE 16 ATEX 3001X



IP66
IP67
IP69



0,75 mm²
2,5 mm²



GRP



IK08



-20 °C
+70 °C



ATEX



1, 2,
21, 22

OTHER FEATURES

Permitted current range	4-20 mA/5 A
Impulse withstand voltage	5 kV
Contact resistance	<2 mΩ
Polarity	4P+E
Casing/insulator	Glass reinforced thermoplastics UL94 V-0
Vibrations	Frequency range 5-1 000 Hz, 1 g (1 h 30 on each critical frequency) selon IEC/EN 60068-2-6
Load cycles	> 2 000 cycles
Salt mist	50 000 hours



STANDARDS

International and European IEC/EN standards	61984, 60529, 62262, 60079-0, 60079-7 and 60079-31
Protection mode	e, tb

REFERENCES AND ACCESSORIES

250 V AC	4P+T		SOCKET-OUTLET female (with lock nut) PNCX		INLET male (with lock nut) PNCX	
				06E4007		06E8007
250 V AC	4P+T	CABLE OUTER Ø	COUPLER SOCKET female PNCX		PLUG male PNCX	
		10-14 mm*		06E3007		06E1007

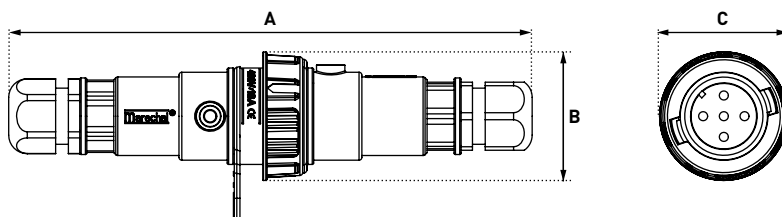
* Ø Smaller diameters on-request.

OPTIONS	Reference
PROTECTIVE CAPS	
	Socket-outlet cap Inlet cap
	01EA125 01EA126
ADAPTER PLATE FOR DXN1 ACCESSORIES (SEE PAGE 239)	
	
	251A457-E



Coupler socket and plug caps are fitted as standard.

DRAWINGS AND DIMENSIONS



A	B	C
185	45	45