

A milestone in miniaturization

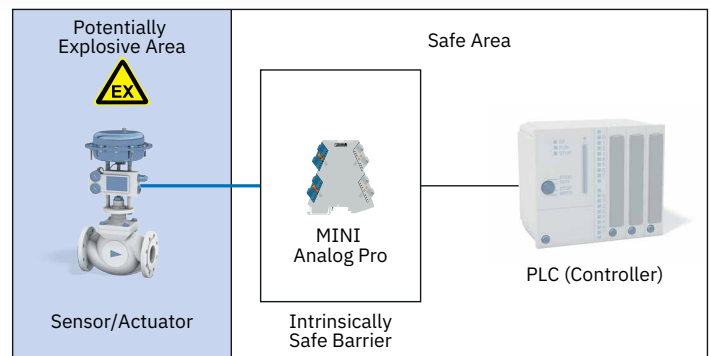
Highly compact signal conditioners for Intrinsically Safe application

NEW



Easy as ever, small and safe as never before

The new Ex i versions in the MINI Analog Pro 6.2 mm signal conditioner family provide explosion protection and functional safety in an unrivaled compact design. With space savings of up to 50% compared to current solutions, measurement technology signals are reliably processed while at the same time ensuring the protection of people, the environment, and systems. The products are consistently rated to the highest safety level, SIL 3 one out of one. The operating concept and end-to-end digitalization are particularly user-friendly and future-proof.



IS Barriers Parts List

Order no.	Description	Connection	Details
1157852	MINI MCR-EX-NAM-2T	Screw	Digital Namur Input, 2 Transistor Outputs
1157854	MINI MCR-EX-NAM-2T-PT	Push-in	
1157862	MINI MCR-EX-NAM-RO	Screw	Digital Namur Input, Relay Output
1157857	MINI MCR-EX-NAM-RO-PT	Push-in	
2908807	MINI MCR-EX-NAM-T	Screw	Digital Namur Input, 1 Transistor Output
2908808	MINI MCR-EX-NAM-T-PT	Push-in	
2908803	MINI MCR-EX-RPSS-I-I	Screw	Repeater Power Supply Current IN & OUT
2908804	MINI MCR-EX-RPSS-I-I-PT	Push-in	
2908805	MINI MCR-EX-IDS-I-I	Screw	Current IN & OUT Safe Input to Ex Area Output
2908806	MINI MCR-EX-IDS-I-I-PT	Push-in	
2908813	MINI MCR-EX-T-I	Screw	Temperature Transducer Temp. IN, Current OUT
2908814	MINI MCR-EX-T-I-PT	Push-in	
2908810	MINI MCR-EX-SD-21-48-LP	Screw	Solenoid Driver no-load voltage: 21 V DC, current limitation: 48 mA Loop Powered
2908811	MINI MCR-EX-SD-21-48-LP-PT	Push-in	
1157867	MINI MCR-EX-SD-20-25-LP	Screw	Solenoid Driver no-load voltage: 20 V DC, current limitation: 25 mA Loop Powered
1157868	MINI MCR-EX-SD-20-25-LP-PT	Push-in	
1157869	MINI MCR-EX-SD-16-50-LP	Screw	Solenoid Driver no-load voltage: 16 V DC, current limitation: 50 mA Loop Powered
1157870	MINI MCR-EX-SD-16-50-LP-PT	Push-in	
1175877	MINI MCR-EX-SD-21-48-LFD	Screw	Solenoid Driver no-load voltage: 21 V DC, current limitation: 48 mA
1175884	MINI MCR-EX-SD-21-48-LFD-PT	Push-in	
1175891	MINI MCR-EX-SD-20-25-LFD	Screw	Solenoid Driver no-load voltage: 20 V DC, current limitation: 25 mA
1175897	MINI MCR-EX-SD-20-25-LFD-PT	Push-in	
1175902	MINI MCR-EX-SD-16-50-LFD	Screw	Solenoid Driver no-load voltage: 16 V DC, current limitation: 50 mA
1175904	MINI MCR-EX-SD-16-50-LFD-PT	Push-in	
1277111	MINI MCR-EX-SD-23-38-LP	Screw	Solenoid Driver no-load voltage: 23 V DC, current limitation: 38 mA Loop Powered
1277114	MINI MCR-EX-SD-23-38-LP-PT	Push-in	
1277116	MINI MCR-EX-SD-23-38-LFD	Screw	Solenoid Driver no-load voltage: 23 V DC, current limitation: 38 mA
1277119	MINI MCR-EX-SD-23-38-LFD-PT	Push-in	