

EX-CSS8-180-2P+D-M-L-3G/D



- Ø M18
- Ex-Zone 2 and 22
- Pre-wired cable 7-pole
- Thermoplastic enclosure
- Misaligned actuation possible
- Electronic contact-free, coded system
- Max. length of the sensor chain 200 m
- 2 short-circuit proof PNP safety outputs
- Self-monitoring series-wiring of 16 sensors
- High repeat accuracy of the switching points
- Early warning when operating near the limit of the sensor's hysteresis range
- Comfortable diagnostics through sensor LED and electronic signalling output

Data

General data

Product name	EX-CSS 180
Active principle	inductive
Housing construction form	Cylinder, thread
Installation conditions (mechanical)	not flush
Sensor topology	Sensor for series wiring
Enclosure material	Glass-fibre, reinforced thermoplastic
Active area	Glass-fibre, reinforced thermoplastic
Material of the nuts	Glass-fibre, reinforced thermoplastic
Gross weight	135 g
Reaction time, maximum	30 ms
Duration of risk, maximum	30 ms

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, D-42279 Wuppertal

The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

Generated on 17.11.2020 04:01:39