

CSS11-30S-SD-M-ST



- Ø M30
- Connector M12, 8-pole
- serial diagnostic output
- Stainless steel enclosure
- Max. length of the sensor chain 200 m
- Max. 31 sensors can be wired in series.
- 2 short-circuit proof PNP safety outputs
- High repeat accuracy of the switching points
- Safety sensor can also be installed behind V4A covers.
- Integral cross-short, wire-breakage and external voltage monitoring of the safety cables up to the control cabinet

Data

General data

Product name	CSS 30S
Standards	IEC 61508 IEC 60947-5-3
Active principle	inductive
Housing construction form	Cylinder, thread
Installation conditions (mechanical)	not flush
Sensor topology	Sensor for series wiring
Enclosure material	Stainless steel
Gross weight	248 g
Reaction time, maximum	60 ms
Duration of risk, maximum	60 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 18.11.2020 02:30:15