

## AZR31S1-110VAC



- 1 Signalling output
- 3 safety contacts, STOP 0
- Fail-safe standstill monitors
- Direct connection to three-phase motors
- Sensor-free detection of standstill by monitoring e.m.f.
- This fail-safe standstill monitor has the particular advantage that no adjustment for a required-value is needed during commissioning.
- Suitable for connection to a frequency converter with the following interface data: rotary hysteresis 0 ... 1000 Hz; switching frequency of the end level up to 16 kHz; engine voltage range 0 ... 400 V

## Data

### General data

Product name	AZR 31S1
	IEC 61508
Standards	IEC/EN 60204-1
	ISO 13849-1
	EN 60947-5-1
Climatic stress	EN 60068-2-78
Enclosure material	Glass-fibre, reinforced thermoplastic
Material of the contacts, electrical	AgSn0. self-cleaning, positive drive
Gross weight	480 g

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.

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