

SAFETY SWITCHES AZ215/AZ216 AND AZ315/AZ316 COMPACT AND FLEXIBLE

SAFETY SWITCHES AZ215 / AZ216, AZ315 / AZ316

- Actuating head can be repositioned by 4x 90°
- Latching force 12 N or 30 N
- Flexible connection types and positions
- Two or three switching contacts
- Can be connected to the SFB safety fieldbox with 8-pole connector plug



AZ215

Metal enclosure,
Design to EN 50047



AZ216

Thermoplastic enclosure,
Design to EN 50047



AZ315

Metal enclosure,
Design to EN 50041



AZ316

Thermoplastic enclosure,
Design to EN 50041

The new safety switches of the AZ family are used for monitoring sliding or hinged guards. The die-cast zinc actuating head can be easily rotated in 90° steps before mounting. This makes it possible to approach the head laterally from four different directions as well as from above. Depending on the requirements, variants with a latching force of 12 N or 30 N are available.

In addition to the standard variant with M20 cable entry and connection terminals, variants with a 4- or 8-pin M12 connector are available depending on the number of contacts. Device variants with three contacts in a wide variety of combinations can also fulfil a signalling function in addition to the safety function. The 45° turned connection terminals of the switching elements enable quick and easy wiring.



Simple rotation of the actuating head



Quick installation as connection terminals rotated by 45°



Various actuators for hinged or sliding doors