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Ex photoelectric sensor reflex in housing

Article

Item no.	Description
141705	**Ex photoelectric sensor reflex in housing** Ex reflex light barrier, 8 m, 2-wire, IP67, including switching amplifier NE with signal conditioning instrument, in housing, for zones 1 and 2

Scope of delivery

- Reflex light barrier
- Reflector 84x84x8,5 mm
- Switching amplifier in housing

Technical data

Ex light barrier reflex

- Connection type: Conventional
- Protection class: IP67
- Material: Zinc die casting
- ATEX assembly area: EX area
- ATEX zone (gas): Zone 1 Zone 2
- ATEX zone (dust): Zone 21 Zone 22
- Temperature (min.) [°C]: -20
- Temperature (max.) [°C]: 60
- Temperature (min./max.) [°C]: -20/60
- Temperature (min.) [°F]: -4
- Temperature (max.) [°F]: 140

- Range [m]: 22
- Operating voltage [V]: 5-15.5 V-DC
- Rated current [A]: 0.05
- Power consumption [VA/W/kW]: 0.1 W
- Width [mm]: 27
- Height [mm]: 87.5
- Depth [mm]: 65
- Weight [kg]: 0.33
- Packing width: 0
- Packing height: 0
- Packing depth/length: 0
- Packing weight: 0.412
- Freight forwarding articles: No
- Customs tariff number: 85365019
- Country of origin 1000: Deutschland
- Garantie: -

Switching amplifier NE

- Channels: 2
- Contact type: 2 NO
- Protection class: IP65
- Material: PC (glass fiber reinforced)
- ATEX assembly area: Safe area only
- Temperature (min.) [°C]: -20
- Temperature (max.) [°C]: 60
- Temperature (min./max.) [°C]: -20/60
- Operating voltage [V]: 19.2-30 V-DC
- Width [mm]: 200
- Height [mm]: 280
- Depth [mm]: 160