

AM-C-C04-EX-137528 (Order no. 137528)

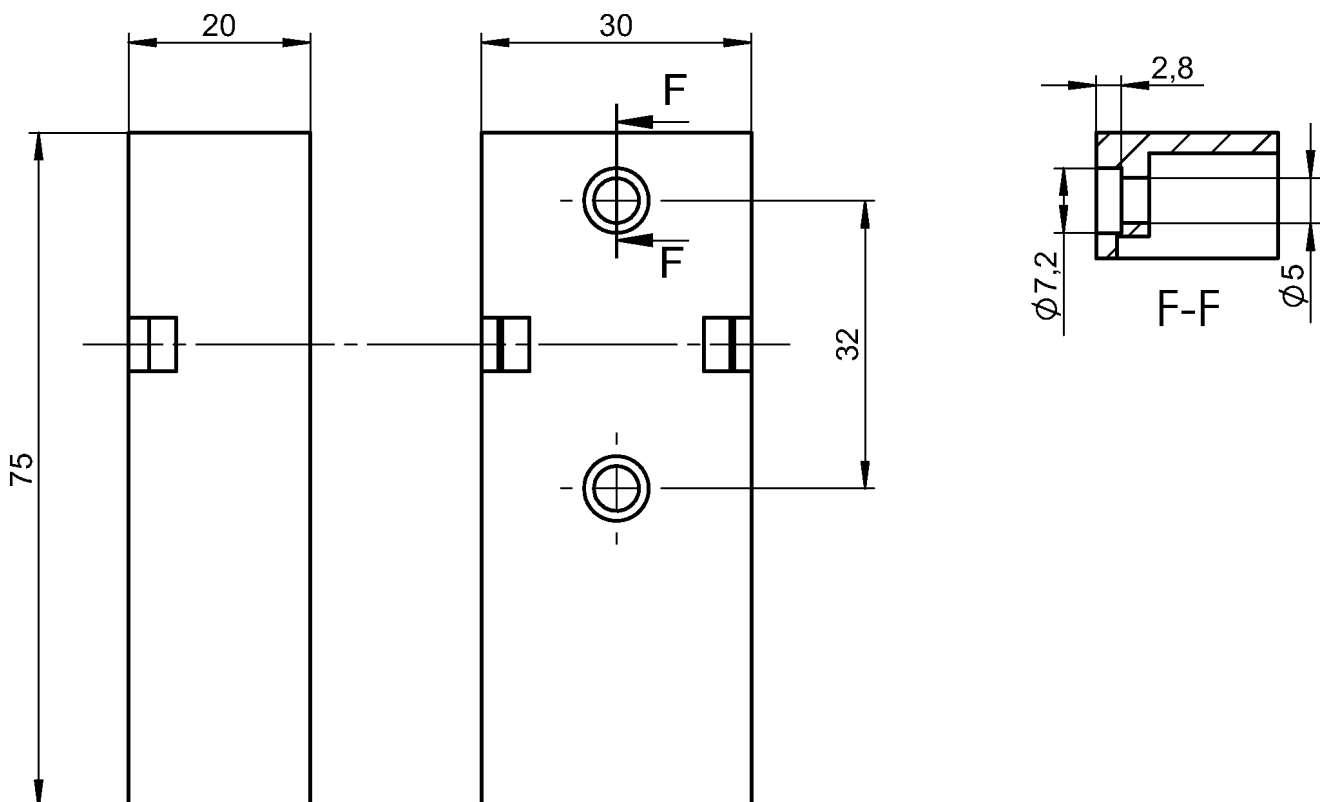
ATEX housing guard

- ▶ The housing guard is suitable for all CES-C04-AP/AR switches.
- ▶ The housing guard makes it possible to use safety switches CES-C04 in potentially explosive atmospheres.
- ▶ Protection of the switch and plug connector against possible impacts
- ▶ The safety switch is not included and must be ordered separately.
- ▶ When the PBT/PC plastic housing guard is used, the CES-C04 switches (with connecting cable or plug connector) comply with the relevant explosion-protection standards according to ATEX (zone 2/22).



Important: The appropriate actuator must be used for application in potentially explosive atmospheres.

Dimensional drawings



Technical data

Mechanical values and environment

Tightening torque

in combination with CES-I-A...-...
C04-... max. 0.6 Nm

Ambient temperature

-25 ... +65 °C

Material

Housing Plastic (PA66-IGF33)

Miscellaneous

Explosion protection in accordance
with ATEX Directive 2024/34/EU

Ex II 3G Ex ec IIB T6 Gc X / Ex II 3D Ex tc IIIC T80°C Dc X

Downloads

All documentation for this material can be found on our website:

<https://www.euchner.de/en-us/a/137528/?#downloads-tab>

Ordering data

Ordernumber	137528
Item designation	AM-C-C04-EX-137528
Gross weight	0,04kg
Global Trade Item Number (GTIN)	4047048006836
Customs tariff number	85389099990

Accessories

Actuator

Actuator CES-A-BBN-C04-EX



137527

CES-A-BBN-C04-EX-137527

- ▶ ATEX version
- ▶ Suitable for use in zones 2 and 22 (gases and dusts)
- ▶ Cube-shaped design 42 x 25 mm
- ▶ Two safety screws M4x20 and rubber support included