Small conventional MCP Ex (i) IP 66/67, red with glass pane

Part-No.: 804960.EX
Approval: VdS

The small compact version has detector housing, surface mount housing, transparent cover, and alarm indicator. For connection to a conventional zone for use in ex-areas. Suitable for use in damp rooms thanks to the high IP 66/67 IP protection. Surface mounting housing is provided with break-out cable entries for M20 cable glands (optional) for easy installation.

Features:

- High IP protection class IP 66 & IP 67
- Triple key function (test, open, reset)
- Plug-in terminals
- “Out of Order” indication of an inoperative alarm by flipping over the glass pane

Common technical data	
Operating voltage	8 ... 30 V DC
Alarm current @ 9 V DC	9 mA
Alarm display	red LED and yellow actuation indicator
Connection terminal	max. 1,5 mm² (AWG 30-14)
Application temperature	-20 °C ... 70 °C
Storage temperature	-30 °C ... 75 °C
Ex. protection	Ex ib II C T4 Gb
Category	II2G (with Ex barrier Part No. 764744/804744)
Housing	PC ASA plastic
Color	red, similar to RAL 3020
Weight	approx. 255 g
Dimensions	W: 88 mm H: 88 mm D: 63 mm (with surface mount housing)
Declaration of Performance	DoP-21415141219

Use M20 cable glands with 15 mm connecting thread length and sealing ring, e.g. blueglobe by Pflitsch (cable gland Part No.: bg 820PA/sealing ring Part No.: DRF 220). For operation with standard groups ex-barrier Part No. 764744 must be used in zone 1 and zone 2!

1 x Glass pane 704960 1 x Key 704966 1 x Surface mounting housing 1 x Transparent cover

Subject to change without notice! © 2025 Honeywell International Inc.

Novar GmbH a Honeywell Company
Forumstr. 30 41468 Neuss
Phone: +49 2131 40615 600
Faximile: +49 2131 40615 606
www.esser-systems.com
esser-systems@honeywell.com