

Large Conventional MCP Ex (i), red with glass pane



Features:

- High IP protection up to IP 55
- Plug-in terminals
- Standard keys with double function: Open, reset
- Service key with triple function: Test, open, reset
- "Out of Order" marking an inoperative detector by turning the enclosed operating front foil

Part-No.: 804920.EX

Approval: VdS

Standard large intrinsically safe MCP, consisting of electronic module and detector housing, for connection to a conventional zone, especially for use in hazardous areas. Suitable due to the high IP protection up to IP 55 for use in damp rooms.

Common technical data

Operating voltage	8 ... 30 V DC
Quiescent current @ 9 V DC	0 µA
Alarm current @ 9 V DC	9 mA
Alarm display	LED, red
Connection terminal	max. 1,5 mm ² (AWG 30-14)
Application temperature	-20 °C ... 70 °C
Storage temperature	-30 °C ... 75 °C
Air humidity	< 95 %
Type of protection	IP 44, IP 55 with shrink sleeve
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. 236 g (in housing)
Dimensions	W: 133 mm H: 133 mm D: 36 mm
Declaration of Performance	DoP-21417141219



For operation with standard groups ex-barrier Part No. 764744 must be used in zone 1 and zone 2!



1 x Glass pane 704910 1 x Key 769910 1 x Manual call point housing, red 1 x IP 55 shrink sleeve