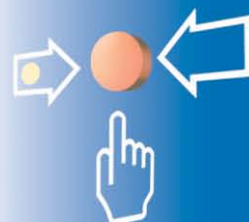


Manual Call Points 200AP for extinguishing systems



- Loop technology with System Sensor protocol
- Multicoloured status LED
- Integrated dual-isolator (EN 54-17)
- Tested to EN 12094-3
- Attractive design housing made of robust die-cast aluminium
- Optionally available in protection class IP65 or upgrade to IP54



Description

The manual call points for use in extinguishing systems are designed with intelligent loop technology. The System Sensor protocol is used for bidirectional digital data communication.

The yellow manual call point **HME/1021/25/17/xx** serves as electrical activation device in extinguishing systems with different extinguishing agents. The blue manual call point **HME/5015/25/18/xx**, designed with a non-latching button, operates as an emergency hold device for gas extinguishing systems. The green manual call point **HME/6002/25/19/xx**, designed with a non-latching button, activates a secondary flooding in extinguishing systems with gaseous or other agents. The devices are tested according to EN 12094-3 and VdS 2496.

The robust design housing made of die-cast aluminum proves advantageous in comparison with plastic housings thanks to its environmental properties, even after years of use: It is virtually unbreakable, form stable and colourfast.

Numerous design details, such as the self-closing lock

cover, protect the interior from dust or water penetration and facilitate mounting and cabling. The protection class IP43 can be increased to IP54 by means of the optional Protection Kit HME-ZS-IP54. For use in harsh environmental conditions, the manual call points are also available with protection class IP65.

The door with the easily replaceable glass pane has an opening angle of over 180°. When the call point is activated, the door is mechanically prevented from closing.

The multicoloured status LED optically indicates the activation and further operating conditions. The device address can be set in the range 1 – 159 by means of a push-button, and the entered address is displayed by the status LED. The isolator, integrated in the device on the input and output side, disconnects the loop safely and quickly in the event of a short circuit. The isolator is tested according to EN 54-17.

Requirement-specific changeable door labels are available on request.

Accessories

The accessories for the Manual Call Points Series HME are described in detail in the data sheet **HME-Accessories_DBL_LST_EN_xxxx.PDF**.

VdS

CE

0786-CPR-21598
0786-CPR-21599

Building Safety. Building Security.

LST

Specifications

Operating voltage	Supply through loop voltage
Current consumption	typ. 110µA (normal communication)
Ambient temperature	-20°C to +60°C (continuous operation) -25°C to +70°C (max. 12 hours)
Protection class	IP43 (standard) IP54 (with Protection Kit HME-ZS-IP54) IP65 (on request)
Dimensions W x H x D	126 x 126 x 35 (mm)
Weight	approx. 420g

Manual call point – yellow

Colour	yellow, like RAL 1021
Lettering	HANDAUSLÖSUNG-Gaslöschanlage (front side) HANDAUSLÖSUNG-Feuerlöschanlage (back side)
Approvals	VdS G218054 0786-CPR-21598
Order number	240432
Order name	Manual Call Point/yellow/200AP/Handausl. HME/1021/25/17/02

Manual call point – blue

Colour	blue, like RAL 5015
Lettering	STOPP-TASTER-Gaslöschanlage (interchangeable)
Approvals	VdS G218055 0786-CPR-21599
Order number	240442
Order name	Manual Call Point/blue/200AP/STOPP HME/5015/25/18/02

Manual call point – green

Colour	green, like RAL 6002
Lettering	NACHFLUTEN (interchangeable)
Approvals	VdS G218055
Order number	240482
Order name	Manual Call Point/green/200AP/NACHFLUT. HME/6002/25/19/02

