Manual Call Points Conventional for extinguishing systems

- Conventional technology
- LED indicates activation
- Tested according to EN 12094-3
- Operating instructions by means of standardised symbols (EN 54-11)
- Attractive design housing made of robust die-cast aluminium
- Optionally available with protection class IP65, or upgradeable to IP54



Description

The manual call points for use in extinguishing systems are connected to the fire detection or extinguishing control panel via a conventional detector line.

The yellow manual call point HME/1021/11/17/xx is used als electrical activation device in extinguishing systems for various extinguishing agents. The blue manual call point HME/5015/11/18/xx, designed with a non-latching button, is intended for use as electrical emergency hold device in gas extinguishing systems. The green manual call point HME/6002/11/19/xx, designed with a non-latching button, is used as secondary flooding button for extinguishing systems with gaseous or other extinguishing agents. The detectors have been tested according to EN 12094-3 and VdS 2496.

The red status LED optically indicates the activated condition of the detector.

In comparison with plastic cases, the robust design housing made of die-cast aluminium proves to be of advantage even after years of use, thanks to its resistance to environmental impact: It is virtually unbreakable, form stable and hardly changes its colour in sunlight.

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 under 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.

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**.







Specifications

Operating voltage	Supply through the detector line voltage
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 × H × D	126 × 126 × 35 (mm)
Weight	approx. 420g
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Manual call point – yellow	
Colour	yellow, similar to RAL 1021
Lettering	HANDAUSLÖSUNG-Gaslöschanlage (front side) HANDAUSLÖSUNG-Feuerlöschanlage (back side)
Approvals	VdS G218046 0786-CPR-21595
Order number	240332
Order name	Manual Call Point/yellow/Conv/HANDAUSL HME/1021/11/17/02

Manual call point – blue	
Colour	blue, similar to RAL 5015
Lettering	STOPP-TASTER-Gaslöschanlage (changeable)
Approvals	VdS G218047 0786-CPR-21596
Order number	240342
Order name	Manual Call Point/blue/Conv/STOPP HME/5015/11/18/02

Manual call point – green	
Colour	green, similar to RAL 6002
Lettering	NACHFLUTEN (changeable)
Approvals	VdS G218047
Order number	240382
Order name	Manual Call Point/green/Conv/NACHFLUTEN HME/6002/11/19/02



