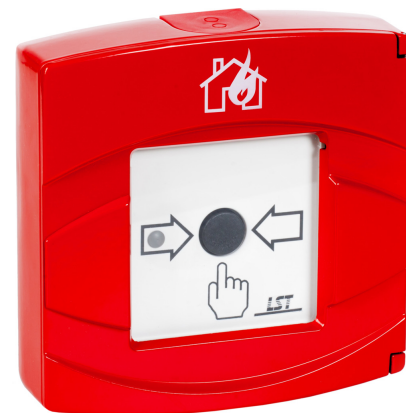


- › **Loop technology with Labor Strauss protocol**
- › **Multicoloured status LED**
- › **Integrated dual-isolator (EN 54-17)**
- › **Operating instructions in the form of standardised symbols (EN 54-11)**
- › **Attractive design housing made of robust die-cast aluminium**
- › **Optional protection kit to increase the protection class to IP54**



The manual call point for use in automatic fire detection systems is designed with intelligent loop technology. The Labor Strauss protocol is used for bidirectional loop communication.

The manual call point is used to manually activate a fire alarm. The call point is tested in accordance with EN 54-11 /Type B. The standard symbol for manual call points is printed on the door.

The multicoloured status LED optically indicates the alarm condition and further operating conditions. 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 isolators have been tested according to EN 54-17.

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 door with its easily replaceable glass pane has an aperture angle of more than 180°. If the call point has been activated, the closing of the door is prevented mechanically.

The device address is set by means of the Programming Unit FI750/PU within the range 1 to 240. In addition, the programming unit allows you to read out several parameters such as the default analogue value or the production date. Alternatively, the device can be addressed automatically if it is connected to a compatible fire detection control panel.

The protection class IP43 can be increased to IP54 by means of the optional Protection Kit HME-ZS-IP54.

TECHNICAL DATA

Operating voltage loop	from 15 VDC to 40 VDC
Current consumption loop typ.	90 µA
Loop protocol	Labor Strauss
Address range	from 1 to 240
Relative humidity (no condensation)	from 5 % to 95 %

Protection class	IP43 (without protection kit)
Ambient temperature	from -20 °C to 60 °C (continuous operation)
Ambient temperature	from -25 °C to 70 °C (max. 12 hours)
Mounting type	surface mounting
RAL colour	flame red, RAL 3000
Dimensions W × H × D	127 × 127 × 35 mm
Weight	420 g
Customer logo	LST
Labelling front side	"House" symbol
Approval number CPR	0786-CPR-21603
Approval number VdS	G 218059
Scope of delivery	Cable entry
Article number	240502
Order reference	MCP/red/700 HME/3000/72/H1/02

ACCESSORIES

Article number	Order reference
249275	Programming Unit FI750 FI750/PU
249633	Protective Cover V2A for MCP/Red WG/ROT-E-1
249670	Protection Kit IP54 for MCP HME-ZS-IP54
249687	Key for Manual Call Point SU=10 SCHL-HME/10STK
249686	Replacement Glass for HME SU=10 Pieces SCHEIBE-HME/10STK