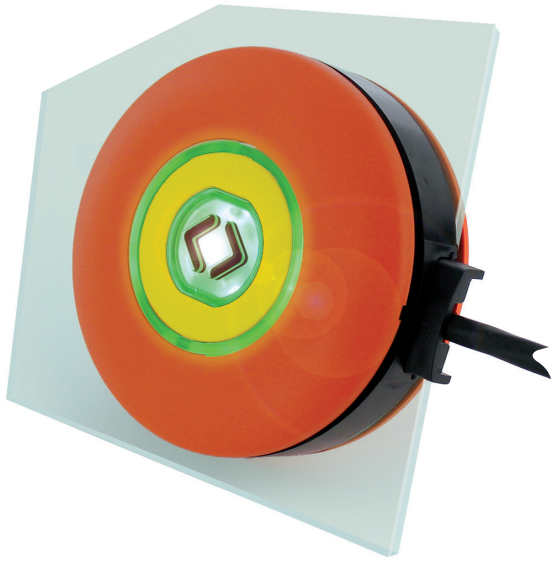


M-Door

Double sided pushbutton and indicator



Double sided pushbutton and indicator for drilled glass mounting

- **Active surface Ø 40mm**
- **Railway standards**
- **Unlimited choice of back lighted pictograms and colors**
- **Standard or customised electronics**
- **Easy and fast mounting (tool-free)**
- **Automatic thickness adaptation**

Standards

- Application EN 50155, TSI PRM, EN 16584-2, Decree May 3, 2007
- EMC EN 50121-3-2
- Environment EN 60068, EN 60529, EN 61373
- Fire / smoke EN 45545-2, ECER118
- REACH, ROHS

Mechanical characteristics

- Operating temperature: - 40°C / + 70°C (depending on cable)
- Mechanical service life: 3 000 000 operations
- Protection : IP 67/65
- Haptic feel

Mounting system

- Automatic tool-free mounting (spring effect)
- 4 to 6 mm glass thickness
- Vandalproof system
- Other operating voltages on request

Options

- Metal version
- Pictogram in relief
- Braille
- Double sided pushbutton, indicator or mixed

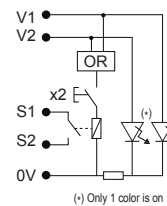
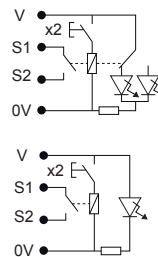
Lighting characteristics

- Unlimited choice of back lighted pictograms with changing color
- This change of color can be automatic or remotely controlled
- Illuminated feedback or black ring available

Electrical characteristics

- Operating voltage:
Contact : 5 to 45 VDC/VAC 100 mA (*other on request*)
- LED (*colors on request*)
- Indicator : 12 - 137 VDC
- Pushbutton: 12 - 36 VDC
- Reverse polarity protection
- Important service life

Pushbutton



Indicator

