



MAFELEC

Creating control and signalling solutions for harsh environments

Encapsulated contact block

Encapsulated contact block

- Push buttons
- Emergency stops
- Selector switches



- **High-pressure cleaning**
(front and back water-proof)
- **Shock resistance reinforced**
- **Salt, hydrocarbons and cleaning agent resistance**

Standards:

- | | |
|----------------------|--------------------|
| • Conception | EN 60947-5-1 |
| • Application | EN 50155 |
| • EMC | EN 50121-1-2-3 |
| • Fire/Smoke | NFF 16 101 / 102 |
| • Shocks, vibrations | EN 61373 |
| • Environment | EN 60068, EN 60529 |

Mechanical characteristics:

- Operating temperature: - 25°C to + 70°C
- Mechanical service life: 300 000 operations
- Protection: IP 65, IP 66, IP 69K (depending configuration)
- Contact block and cable over moulded

Electrical characteristics:

- Ith: 20 A
- Ui: 630 V
- Uim: 6 kV
- Back-sealed connector on request
- Cable Length on request



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