

# Product data sheet

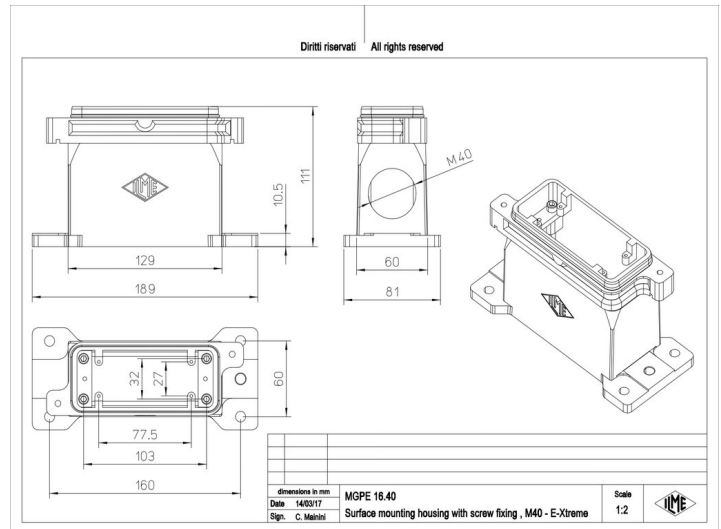
## Ilme connectors

surface mounting housing, size 77.27, IP68 E-Xtreme alu, screw locking, 1xM40 side



MGPE 16.40

<https://www.ac-solutions.be/en/product/mgpe1640>



## Specifications

### General characteristics

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Enclosure type              | Surface mounting housing                                        |
| Size                        | 77.27                                                           |
| Enclosure series            | E-Xtreme® IP68                                                  |
| Closing type                | With 2 screws                                                   |
| Locking mechanism           | With 2 screws                                                   |
| Protection degree           | IP66 / IP68 / IP69                                              |
| Ambient lower temperature   | -40 °C                                                          |
| Ambient upper temperature   | 125 °C                                                          |
| Operation lower temperature | -40 °C                                                          |
| Operation upper temperature | 125 °C                                                          |
| Cable entry type            | side cable entry                                                |
| Cable entry size            | M40                                                             |
| Position cable feed         | Side entry                                                      |
| Height                      | 121 mm                                                          |
| Width                       | 58 mm                                                           |
| Length                      | 189 mm                                                          |
| Remark                      | FKM gasket (-40°C...+180°C) or silicone gasket (-60°C...+180°C) |

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### Material

|                                                            |                                                   |
|------------------------------------------------------------|---------------------------------------------------|
| Material housing                                           | Die cast aluminium alloy                          |
| Coating housing                                            | With epoxy-polyester thermosetting powder coating |
| Inflammability class of insulation material acc. with UL94 | V2                                                |