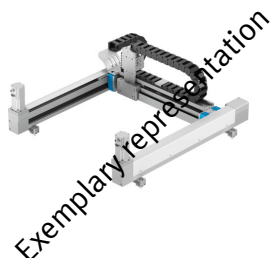


# Planar surface gantry YXMF-1

Part number: 8082252

FESTO



 [General operating condition](#)

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

| Feature                         | Value                                                |
|---------------------------------|------------------------------------------------------|
| Req. flatness mounting surfaces | 0.1 mm/m                                             |
| Mounting position               | Horizontal                                           |
| Design                          | Planar surface gantry<br>With electric drive modules |
| Duty cycle                      | 100%                                                 |
| LABS (PWIS) conformity          | VDMA24364 zone III                                   |
| Storage temperature             | -10 °C ... 60 °C                                     |
| Relative air humidity           | 0 - 90%                                              |
| Ambient temperature             | 10 °C ... 45 °C                                      |
| Maintenance interval            | 2500 km                                              |
| Note on materials               | RoHS-compliant                                       |
| Material adapter plate          | Anodised aluminium                                   |
| Material mounting bracket       | Anodised aluminium<br>Galvanised steel               |
| Material energy chains          | PA-reinforced                                        |