

# Shock absorber DYEF-M14-Y1F

Part number: 548376

FESTO



 [General operating condition](#)

## Data sheet

| Feature                            | Value                                                            |
|------------------------------------|------------------------------------------------------------------|
| Size                               | M14                                                              |
| Stroke                             | 5 mm                                                             |
| Cushioning                         | Elastic cushioning rings/pads at both ends with metal fixed stop |
| Mounting position                  | optional                                                         |
| Position detection                 | Without                                                          |
| Max. impact speed                  | 0.8 m/s                                                          |
| Corrosion resistance class CRC     | 2 - Moderate corrosion stress                                    |
| LABS (PWIS) conformity             | VDMA24364-B1/B2-L                                                |
| Ambient temperature                | 0 °C ... 60 °C                                                   |
| Cushioning length                  | 5 mm                                                             |
| Max. energy consumption per stroke | 0.2 J                                                            |
| Product weight                     | 77.3 g                                                           |
| Type of mounting                   | Via lock nut                                                     |
| Note on materials                  | RoHS-compliant                                                   |
| Material seals                     | NBR                                                              |
| Material housing                   | High-alloy steel                                                 |