

# shock absorber DYEF-G8-S-M4-Y1

Part number: 8159470

FESTO



## Data sheet

| Feature                                 | Value                                 |
|---|---------------------------------------|
| Size                                    | M4                                    |
| Stroke                                  | 0.9 mm                                |
| Cushioning                              | P cushioning without metal fixed stop |
| Assembly position                       | Any                                   |
| Position detection                      | No                                    |
| Max. impact speed                       | 0.8 m/s                               |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress         |
| PWIS conformity                         | VDMA24364-B2-L                        |
| Ambient temperature                     | 0 ... 60 °C                           |
| Cushioning length                       | 0.9 mm                                |
| Max. tightening torque                  | 0.5 Nm                                |
| Max. energy consumption per stroke      | 0.015 J                               |
| Product weight                          | 3.5 g                                 |
| Mounting type                           | with threaded sleeve                  |
| Materials note                          | Conforms to RoHS                      |
| Material seals                          | NBR                                   |
| Material housing                        | High alloy steel                      |