

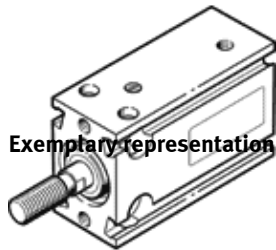
Compact cylinder EMM-20- -P-A-S6

Part number: 158625

FESTO

For proximity sensing, numerous mounting options ("Multimount"), with end position cushioning.

Other stroke lengths upon request Only available in standard stroke lengths 5, 10, 15 mm.



Exemplary representation



Data sheet

| Feature | Value |
|--|---|
| Stroke | 1 ... 15 mm |
| Piston diameter | 20 mm |
| Cushioning | P: Flexible cushioning rings/plates at both ends |
| Assembly position | Any |
| Mode of operation | single-acting pushing action |
| Design structure | Piston Piston rod Profile barrel |
| Position detection | For proximity sensor |
| Variants | Heat resistant seals, max. 120°C |
| Working pressure | 1.5 ... 10 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Ambient temperature | -20 ... 120 °C |
| Tightening torque of the drive mounting | 3 Nm +10% |
| Theoretical force at 6 bar | 165 N |
| Theoretical force at 6 bar, advance stroke | 165 N |
| Mounting type | Optional with through hole with internal (female) thread |
| Pneumatic connection | M5 |
| Material cover | Brass |
| Material seals | FPM |
| Material housing | Wrought Aluminum alloy Anodized |
| Material piston rod | High alloy steel, non-corrosive |