

Linear drive DLP-80- -

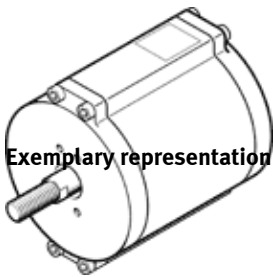
Part number: 187473

FESTO

Air connection can be directly flange mounted per VDI/VDE 3845 Namur valve standard.

Other strokes upon request. For use in process engineering, especially well suited for slide valves.

These drives can be delivered on request with ATEX certification. The data on "ATEX identification", "ATEX ambient temperature" and "CE label" in the data sheet relate only to drives with certification.



Data sheet

| Feature | Value |
|--|--|
| Stroke | ≤ 500 mm |
| Piston diameter | 80 mm |
| Cushioning | none |
| Assembly position | Any |
| Mode of operation | double-acting |
| Position detection | none |
| Operating pressure | 2 ... 10 bar |
| ATEX identification | II 2 GD c T4 T120°C |
| ATEX ambient temperature | -20°C ≤ Ta ≤ +60°C |
| Operating medium | Filtered compressed air |
| CE Symbol | according to EU-Ex protection guideline (ATEX) |
| Corrosion resistance classification CRC | 2 |
| Ambient temperature | -20 ... 80 °C |
| Theoretical force at 6 bar, return stroke | 2,827 N |
| Theoretical force at 6 bar, advance stroke | 3,016 N |
| Pneumatic connection | G1/4 |
| Materials note | Contains PWIS substances |
| Materials information for cover | Wrought Aluminium alloy |
| Materials information for seals | NBR TPE-U(PU) |
| Materials information, housing | Wrought Aluminium alloy Smooth anodised |