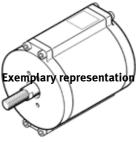
Linear drive **DLP-100-**

Part number: 187474

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	100 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	4,524 N	
Theoretical force at 6 bar, advance stroke	4,712 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	

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