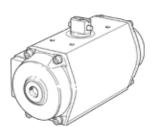
Semi-rotary actuator DRE-8-F05-Q06-FS-O-PS Part number: 190037

FESTO

Single-acting, air connection as per VDI/VDE 3845, Namur valves can be directly flange-mounted $\,$

This product is only available if ordered from the Festo Corporation, USA.





Data sheet

Feature	Value
Size of actuator	8
Flange hole pattern	F05
Swivel angle	90 deg
Fitting connection conforms to standard	ISO 5211
Cushioning	No cushioning
Assembly position	Any
Mode of operation	single-acting
Design structure	Rack and pinion
Position detection	No
Valve connection conforms to standard	VDI/VDE 3845 (NAMUR)
Operating pressure	2 10 bar
ATEX identification	II 2 GD c X
ATEX ambient temperature	-20°C <= Ta <= +60°C
Operating medium	Dried compressed air, lubricated or unlubricated
CE symbol (see declaration of conformity)	according to EU-Ex protection guideline (ATEX)
Corrosion resistance classification CRC	3
Ambient temperature	-20 80 °C
Air consumption at 6 bar per cycle 0°-90°-0°	2.41
Product weight	2,200 g
Shaft connection	V14
Pneumatic connection	Subbase
	G1/4
Materials note	Contains PWIS substances