

# Clamping unit DADL-EL-Q11-50

Part number: 1796637

FESTO



## Data sheet

Feature	Value
Size	50
Rotation angle adjustment range	62 deg...200 deg
Design	Piston Piston rod
Position detection	Via proximity switch
Operating pressure	0.3 MPa...0.8 MPa 3 bar...8 bar 43.5 psi...116 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C...60 °C
Product weight	1610 g
Type of mounting	Via through-hole and centring sleeve
Pneumatic connection	G1/8
Note on materials	RoHS-compliant
Material seals	NBR TPE-U(PU)
Material housing	Aluminium Hard anodised
Material housing cover	Aluminium Anodised
Material bearing	Polymer
Material disc	Aluminium Anodised
Material screws	Steel Galvanised
Mode of operation	Single-acting Pulling