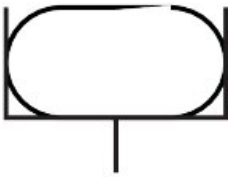
Clamping module
EV-20/180-5

Part number: 13293





Data sheet

Feature	Value
Stroke	5 mm
Clamping area	20x180
Mounting position	Any
Mode of operation	Single-acting
Operating pressure	0.2 MPa...0.6 MPa 2 bar...6 bar 29 psi...87 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Suitability for the production of Li-ion batteries	Metals with more than 5% by mass of copper are excluded from use. This excludes printed circuit boards, cables, electrical connectors and coils.
Ambient temperature	-20 °C...40 °C
Tension force at 0.6 MPa (6 bar, 87 psi), 1 mm stroke	1690 N
Tension force at 0.6 MPa (6 bar, 87 psi), max. stroke	1480 N
Product weight	270 g
Type of mounting	With through-hole
Pneumatic connection	M5
Housing material	Die-cast aluminum
Diaphragm material	TPE-U(PU)