

Quick change module RMQC

RMQC 31.5 ABB IOL M12-12 MATCH

Part no...:10.08.09.00019

<https://www.schmalz.com/10.08.09.00019>

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Quick-change module for easy and fast connection of EoA grippers of the MATCH series



Pitch diameter D mk: 31.5 mm

for: ABB Robotics

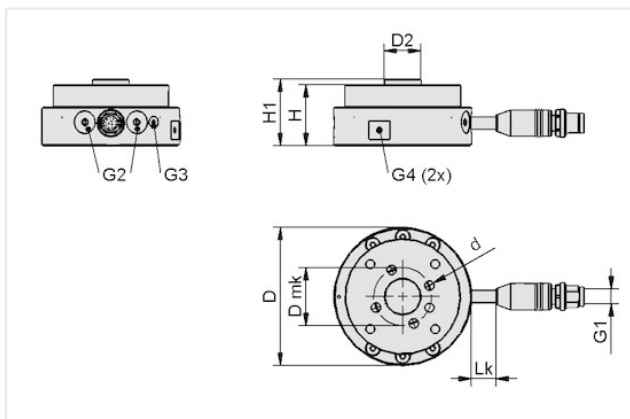
Type: ABB Swifti

Inputs/outputs: IO-Link

Electrical connection: Male connect M12,12 pol

Construction: Quick-change system MATCH

Design Data



Attribute	Value
D	75 mm
d	5.30 mm
D2	20 mm
Dmk	31.50 mm
G1	M12-M
G2	M7-F
G3	M3-F
G4	M4-F
H	33 mm
H1	36 mm
Lk	450 mm

Technical Data

Attribute	Value
Construction	Quick-change system MATCH
for	ABB Robotics
Type	ABB Swifti
Shape mounting elements	Fluid channel closed
Number of load cycles	100000
Inputs/outputs	IO-Link
Electrical connection	M12-12

Contact Schmalz

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Force axial (max)	500 N
Moment (Y)	40 Nm
Axle offset max	1 mm
Tightening force	50 N
Dissolving power	0 N
with	E-transfer electr / pneum
Operating temperature	5 ... 60 °C
Weight	390 g

Accessories



VENT-BGR EMVP-5 3/2 NC 24V-DC

Part no.:10.08.09.00032

Voltage DC: 24V - DC

Pressure range (operating pressure): -0.9 ... 8.0 bar

Control valve: Normally closed

Nominal size: 5 mm

Nominal flow rate: 3 m³/h

Type: RECB