

Product



No. 1 Position

Collisions and Overload Sensor

Product Features

Unique Selling Points:

- ✓ Fast reaction time due to the use of mechanic switches
- ✓ Automatic reset
- ✓ For smaller robot types

Further product features:

- ✓ Release force and pressure are adjustable via the operating pressure
- ✓ Immediately available

Market and Competitors

Key Competitors

- ✓ IPR
- ✓ SOMMER

Advantages towards competitors:

- ✓ Monitoring via mechanic switches
- ✓ Fast reaction time in case of a collision
- ✓ Automatic reset

Cost Efficiency/ Customer Benefits

- ✓ Release force and pressure are adjustable via the operating pressure
- ✓ ISO adapter plates on option
- ✓ Modularity to other SCHUNK products
- ✓ Weatherproof protection IP 65 on option

Questions about the product? Your contact person for Gripping Systems is J. Senthil (+49-7133-103-2684)

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Technical Data/Functions

Technical Data:

- ✓ Size: 048
- ✓ Dead weight: 240 g
- ✓ Air connection: 1x M5
- ✓ Release torque Mx, My: 6 Nm
- ✓ Release force Fd: 440 N

Complementary products:

- ✓ OPS
- ✓ OPR

Industries and Application

The OPS particularly convinces in the following industries

- ✓ For all robot applications

Applications

- ✓ Assembly and handling
- ✓ Industrial robots
- ✓ Automotive

Additional Information

Cross Section

Aus PIM nehmen

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