

Product No: HEIG-21SMB

IDEC ENABLING GRIP SWITCH ENABLE SWITCH HEIG-21SMB

FEATURES

- Three position functionality (OFF - ON - OFF) as required for manual robotic control
- Positive action contacts On (position 2) to Off (position 3) ensure no contact welding (per EN 60947-5-1 / IEC60947-5-1)
- Contacts will not close when released from Off (pos. 3) to Off (pos. 1) (per IEC60204-1 ; 9.2.5.8)
- Removable strain relief included
- Optional E-Stop built in
- 2 OFF-ON-OFF contacts plus either a monitoring or E-Stop contact
- Meets relevant ANSI RIA robotics standards
- B10d (cycle): 1.0E+05



General Information

Brand	IDEC
Product Type	Safety Switch

Technical Attributes

Contacts	2
Minimum Electrical Life	100000
Minimum Mechanical Life	1000000
Rated Insulation Voltage (V)	250
Rated Thermal Current - I _{th} (A)	3
Resistance to Vibrations	5-50Hz

Physical Attributes

Operating Humidity	45 to 85%
Operational Temperature Range (°C)	-25 to 60

Protection & Standards

Degree of Protection	IP66
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Resources

Product catalogue (Flipbook)

[Download from here](#)
