

Product No: DPRI-01-3M

IDEC MAGNETIC PROXIMITY SWITCH WITH 3m LEAD DPRI-01-3M

FEATURES

- Lightweight
- Compact design reduces mounting space requirements
- Compact size allows units to be mounted in close proximity to each other
- Sealed reed contact can be used in dusty locations
- Long life and high reliability



General Information

Brand	IDEC
Product Type	Proximity Switch

Technical Attributes

Contact Resistance (mΩ)	350
Contacts	1
Maximum Operational Current AC (A)	0.25
Maximum Operational Current DC (A)	0.25
Maximum Operational Voltage AC (V)	100
Maximum Operational Voltage DC (V)	100
Maximum Switching Capacity AC (VA)	10
Maximum Switching Capacity DC (W)	10
Minimum Mechanical Life	100 million
Operating Distance (mm)	5mm
Resistance to Shock (m/s ²)	200
Response Time (Hz)	300

Physical Attributes

Installation	0-4mm
Operating Humidity	35 to 85%

Operational Temperature Range (°C)	-10 to 50
------------------------------------	-----------

Sensor Material	Magnetic
-----------------	----------

Dimensions

Dimensions (mm)	18.5W x 36.5H x 12D
-----------------	---------------------

Weight (g)	40
------------	----

Protection & Standards

Degree of Protection	IP65 (IEC 60529)
----------------------	------------------

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------