

Product SPECIFICATION SHEET

INDUCTIVE SENSOR. 3 WIRE, 10-30VDC, NPN N/C

PS50-30DN2



TECHNICAL SPECIFICATIONS	
Wire Type and Power	DC 3-wire type 12-24VDC
Sensing Side Size	Frame size 50mm
Sensing Distance	30mm
Standard Sensing Target	90 x 90 x 1mm (iron)
Response Frequency	50Hz
Current Specification	Current consumption: Max 10mA
Control Output	NPN Normally closed
Sensing Type	Standard type (front sensing type)
Material	Heat-resistant ABS
Protection Structure	IP67 (IEC Standard)
Environment Ambient Temperature	-25 to 70°C, storage: -30 to 80°C
Environment Ambient Humidity	35 to 95% RH, storage: 35 to 95% RH
Hysteresis (distance)	Max 10% of sensing distance
Weight	≈ 220g (≈ 256g)

BRANCH CONTACT DETAILS

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