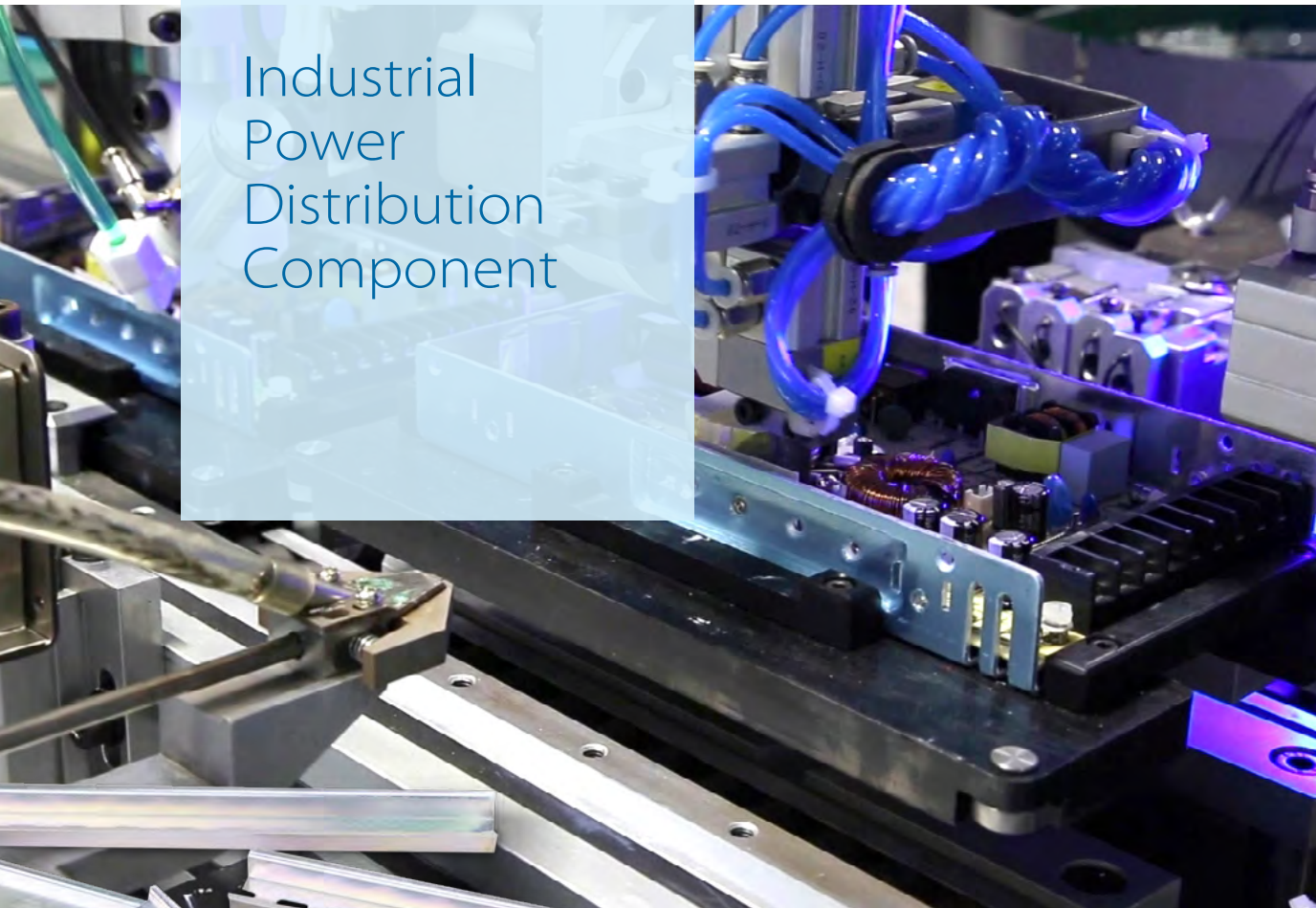


Industrial Power Distribution Component



Rectangular Type Inductive Proximity Sensor

The Inductive Proximity Sensor usually used to detect conductors such as metals (iron, aluminum, copper and others). It can convert the movement information or presence information of the detected object into electrical signals. Advantages of inductive proximity sensors includes: Sensing in a non-contact manner, which will not wear out or damage the detection object; product life is longer; suitable to use even there is oil, dirt or water on the detecting object; response speed is faster and not affected by the surface color of the detected object.

Features

- Front/Top surface sensing available design fits for limited space
- Single screw hole fixing; metal housing, compact and durable (Anti-locking, no deformation of the body due to excessive torque or slight impact)
- Small dimension, good installation (8.5x5.5x24mm, suitable for narrow space sensing)
- Anti-interference, more installation methods (When detecting, it won't be affected by the surrounding iron blocks and cause misjudgment)

Part No.	Photo	Dimensions (W x L)	Sensing Distance / Switching Frequency	Working Voltage / Consumption Current	Safety
JM02-N		8.5x25mm	2 mm \pm 10% / 1000 Hz	DC12 ~ 30 V / \leq 8 mA no-load	CE
JM02-P		8.5x25mm	2 mm \pm 10% / 1000 Hz	DC12 ~ 30 V / \leq 8 mA no-load	CE
JMD02-N		8.5x25mm	2 mm \pm 10% / 1000 Hz	DC12 ~ 30 V / \leq 8 mA no-load	CE
JMD02-P		8.5x25mm	2 mm \pm 10% / 1000 Hz	DC12 ~ 30 V / \leq 8 mA no-load	CE
JM04-N3		12x30.5mm	4 mm \pm 10% / 700 Hz	DC12 ~ 30 V / \leq 8 mA no-load	CE
JM04-P3		12x30.5mm	4 mm \pm 10% / 700 Hz	DC12 ~ 30 V / \leq 8 mA no-load	CE
JMD04-N3		12x30.5mm	4 mm \pm 10% / 700 Hz	DC12 ~ 30 V / \leq 8 mA no-load	CE
JMD04-P3		12x30.5mm	4 mm \pm 10% / 700 Hz	DC12 ~ 30 V / \leq 8 mA no-load	CE