

Näherungssensor ST6-PN-M12R-030, PNP, M12-Anschluss - Bosch Rexroth R412022863

Item no. BRR-R412022863
Manufacturer Bosch Rexroth

Electronic proximity sensor ST6-PN-M12R-030 from Bosch Rexroth with PNP switching output and M12 connector. It detects the piston position on pneumatic cylinders without contact and fits directly into the profile slot. Compact, lightweight design at about 10 g.



TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	0.0099 kg

DESCRIPTION

The ST6-PN-M12R-030 is an electronic proximity sensor from Bosch Rexroth for contactless detection of the piston position on pneumatic cylinders. It fits directly into the cylinder profile slot and signals the end position through a PNP switching output. The M12 connector provides a fast and secure electrical connection.

- Contactless position detection via the cylinder magnetic field
- PNP switching output for connection to common controllers
- M12 connector for tool-free wiring
- Compact, lightweight design at about 10 g

TECHNICAL DATA

Manufacturer	Bosch Rexroth
Type	Proximity sensor
Model	ST6-PN-M12R-030
Switching output	PNP

Connection
Article number
Weight

M12 connector
R412022863
9.9 g (0.0099 kg)