





M.5

hex 24/27 Ready-wired

hex 24 / hex 27 ready-wired pressure switches

Custom designs



- Ready-wired pressure switches hex 24 and hex 27, available with all commercial plug-in types and individual cable length.
- The technical details of ready-wired pressure switch types correspond to those of the same standard pressure switch types. Different technical details will be agreed with the customer.
- Pressure switches usually have protection class IP65.
 Our ready-wired pressure switches attain IP67 or IP6K9K.
 This is a requirement in particular in commercial vehicle construction, mobile hydraulics and similarly demanding applications.
- Ready-wired pressure switches enable plug connectors to be moved in climatically non-critical and low-vibration areas.
- The modular layout also enables the production of lower volumes.
- The switching point for ready-wired pressure switches is factory-set to a fixed value.
 Exception: The switching point of the 0240/0241 can be adjusted on site even after the sealing process.

hex 24/27

Custom designs

All hex 24 and hex 27 pressure switches can be individually wired according to customer needs.

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Please note our detailed

information on

CE marking

protection classcustom applications

in the general technical explanations on page 14, and the technical explanations on mechanical pressure switches on page 17.

Standard types suitable for ready-wiring



Technical details page 41

0168



Technical details page 41

0170 / 0171 0180 / 0181 0190 / 0191 0196 / 0197



Technical details page 53

0140 / 0141



Technical details page 53

The switching point is adjustable even after sealing.

The switching point is factory preset and cannot be changed subsequently, so please state the switching point when ordering.

A selection from the wide variety of connectors we can supply

Connector to DIN 72585-A1-4.1	
AMP Junior Timer®	
Cannon connector	
AMP Superseal 1.5®	
Packard connector (Weather Pack® 2-wire)	
Packard connector (Weather Pack® 3-wire)	
Deutsch connector (DT 06 - 2S)	
Deutsch connector (DT 04 - 2P)	
Deutsch connector (DT 04 - 3P)	

