ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

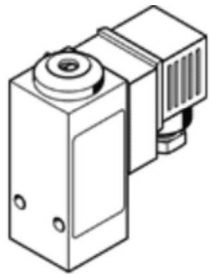
Expert team | Trust guarantee | 100% satisfaction

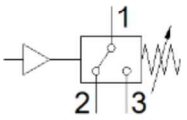
All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Festo PEV-1/4-B* at our website: ***Click HERE***

Pressure switch
PEV-1/4-B
Part number: 10773

FESTO





Data sheet

Feature	Value
Conforms to standard	EN 60947-5-1
Authorization	CCC
CE symbol (see declaration of conformity)	according to EU low voltage guideline
Materials note	Conforms to RoHS
Measured variable	Relative pressure
Measurement method	Pneu./elect. pressure transducer
Working pressure	1 ... 12 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-] Water
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Medium temperature	-20 ... 80 °C
Ambient temperature	-20 ... 80 °C
Switching element function	Changeover switch
Max. switching frequency	3 Hz
Max. switching output voltage AC	250 V
Max. switching output voltage DC	125 V
Max. output current	5,000 mA
Minimum load current	1 mA at 24 V 10 mA at 10 V 100 mA at 5V
Utilization category for inductive load	AC-14 DC-13
Utilization category for ohmic load	AC-12 DC-12
Electrical connection	Plug Cubic design to DIN 43650 Plug pattern type A to EN 175301-803
Mounting type	with through hole
Assembly position	Any
Pneumatic connection	G1/4
Product weight	194 g
Material housing	Aluminum die cast
Material switch contact	silver
Threshold setting range	1 ... 12 bar
Protection class	IP65
Corrosion resistance classification CRC	2 - Moderate corrosion stress

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP