VTSA-MP

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Festo
Catalog number	vtsa-mp
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Operating Medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Ambient Temperature	-5°C to +50°C
Storage Temperature	-20°C to +60°C
Relative Humidity	0% to 90%
Stopień ochrony	IP65 NEMA 4
Certifications	CE marking, BIA, C-Tick, c UL us - Recognized (OL), UKCA marking, KC EMC
Max. Number of Valve Positions	32
Max. Number of Pressure Zones	32
Suitability for Vacuum	Yes

Description

The Festo VTSA-MP is a modular pneumatic valve manifold designed for versatile industrial automation applications. This valve terminal offers configurations such as 2/2-way, 5/2-way, and 5/3-way valves, accommodating various control requirements. It supports up to 32 valve positions and 32 pressure zones, providing flexibility in complex systems. The VTSA-MP operates with compressed air in accordance with ISO 8573-1:2010 [7:4:4] standards, ensuring reliable performance in demanding environments. It features electrical actuation with an AP interface, IO-Link®, and a multi-pin connection, facilitating seamless integration into automated systems. The valve manifold is suitable for ambient temperatures ranging from -5°C to +50°C and storage temperatures from -20°C to +60°C, with a relative humidity tolerance of 0% to 90%. It boasts a degree of protection IP65 NEMA 4, making it suitable for harsh industrial settings. The VTSA-MP is certified with CE marking, BIA, C-Tick, and

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.

c UL us - Recognized (OL), and complies with EU directives for EMC, explosion protection (ATEX), and low voltage. It also holds UKCA marking and KC EMC certification. The valve manifold is designed for modularity, allowing mixing of pneumatic valve sizes, and includes LED signal status displays for operational monitoring. Its suitability for vacuum applications and compatibility with lubricated operation further enhance its versatility.