Keyence FS-MC8N

Model: FS-MC8N
Brand: Keyence
Series: FS-N40

Multi-output unit for FS-N40 series, NPN output.

—— Hardware ——
Type: Multi-output unit
Output: NPN
Separate control outputs: 8; Common output: 1; Common input: 1
Unit expansion: Up to 8 expansion units (dual-output counts as 2); allowable passing current 1,200 mA or less
Indicators: STATUS (green/red), MEMORY (orange), LOCK (orange)

—— I/O Specifications ——
Control output: NPN open-collector, 30 V max, 20 mA max per output; residual voltage 1.4 V (NPN) / 1.6 V (PNP)
External input: Input time of connected expansion units +11 ms

—— Communication ——
Built-in ports: None
Protocols: None
Communication expansion: None

—— Electrical ——
Supply voltage: 10 to 30 VDC (including 10% ripple P-P or less), Class 2 or LPS
Power consumption: 690 mW or less when solitary (26 mA at 24 V; excluding load)

—— Environmental ——
Operating temperature: -20 to +55 ° C (no freezing)
Storage temperature: Not available
Relative humidity: Not available
Protection rating: Not available

—— Physical ——
Dimensions (H×W×D): Not available
Weight: Approx. 110 g

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com

—— Lifecycle ——

Active; official Keyence production status confirmed via product/spec page (Last verified: 2026-09)

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