

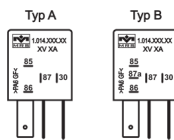
Rottweil, 18.08.2022

Micro Relay 12 V (1.014.1xx.00E)

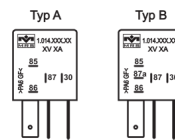
More detailed information can be found on the website and the data sheets of the respective manufacturers.

Product images

1. Design



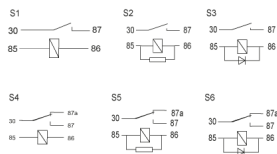
4. Design



2. Micro Relay 12V



3. Connection Diagram





MRS Electronic GmbH & Co. KG
Klaus-Gutsch-Str. 7
78628 Rottweil
info@mrs-electronic.com
Tel.: +49 741 2807-0
www.mrs-electronic.com

General Data

Name	Value
Housing material	Plastic
Number of pins	5
In-/Outputs (total)	1
Operating voltage	12 V

Technical Data

Name	Value
Number of pins	5
In-/Outputs (total)	1
Outputs (total)	1
Relay outputs	1
Temperature range	-40 to 85 °C
Protection class	IP53
Operating voltage	12 V

Order options

Name	Type	Model	Connection diagram	Order no.
Relay MI W CM1-12 V 35/20 A	B	Two-way contact	S4	1.014.100.00E
Relay MI W CM1-R-12 V 35/20 A	B	Two-way contact with resistor	S5	1.014.102.00E
Relay MI S CM1A-R-12 V 35 A	A	Normally open contact with resistor	S2	1.014.103.00E
Relay W HFV 6/024-ZSTD	A	Two-way contact with diode	S3	1.014H.204. 00E

Accessories



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Required accessories	Article number
Socket MI FL 5-pin. 2 x 6.3 / 3 x 4.8	1.017.000.00
FASTON terminal for latching 6.3 mm 1.5 – 2.5 mm ²	103064
FASTON terminal for latching 6.3 mm 1 mm ²	102355
FASTON terminal for latching 4.8 mm 0.5 – 1mm ²	108304
FASTON terminal for latching 4.8 mm 1.0 – 2.5 mm ²	108305