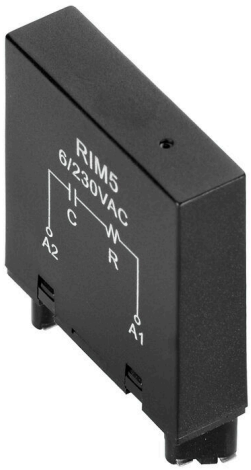
Data sheet

RIM 5 6/230VAC

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Product image



Pluggable protective modules for the D-SERIES relay sockets, with optional protective functions.
• With free-wheeling diode or RC filter

General ordering data

Version	D-SERIES, RC filter, Rated control voltage: 6...230 V AC, Plug-in connection
Order No.	1174670000
Type	RIM 5 6/230VAC
GTIN (EAN)	4032248971312
Qty.	10 items

Data sheet

RIM 5 6/230VAC

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E312083

Dimensions and weights

Depth	44 mm	Depth (inches)	1.7323 inch
Height	10 mm	Height (inches)	0.3937 inch
Width	35 mm	Width (inches)	1.378 inch
Net weight	5.7 g		

Temperatures

Storage temperature	Operating temperature

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Rated data UL

Certificate No. (cURus)	E312083

Control side

Rated control voltage	6...230 V AC	Status indicator	No
Protective circuit	RC element	RC filter	4.7 kΩ / 10 nF

General data

Colour	black	
UL94 flammability rating component	Component	Housing
	UL94 flammability rating	V-2

Further details of approvals / standards

Certificate No. (CSA)	80107692	Certificate No. (cURus)	E312083

Connection data

Wire connection method	Plug-in connection

Classifications

ETIM 8.0	EC002586	ETIM 9.0	EC002586
ETIM 10.0	EC002586	ECLASS 14.0	27-37-16-92
ECLASS 15.0	27-37-16-92		

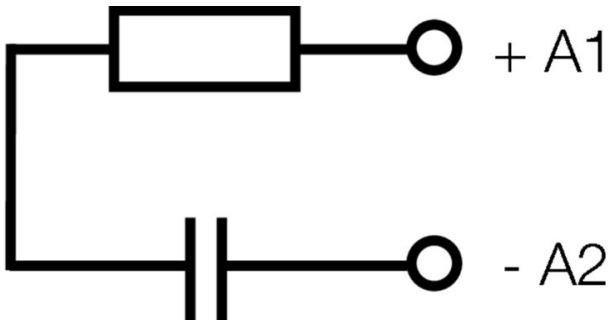
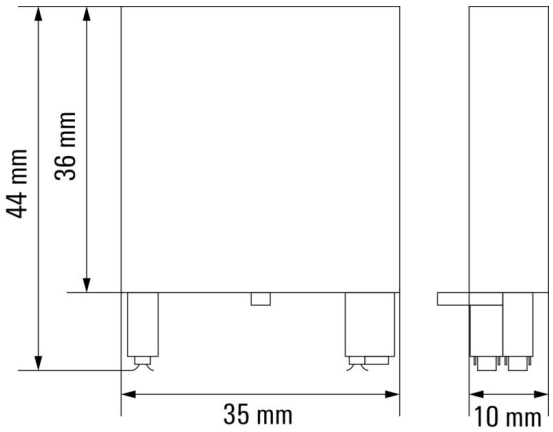
RIM 5 6/230VAC

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Wiring diagram



Dimensional drawing