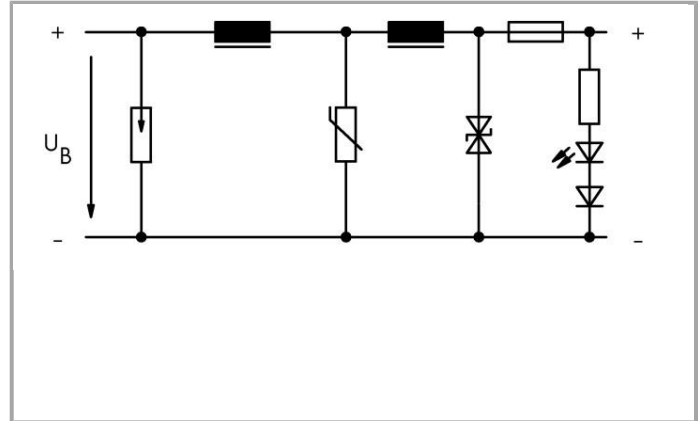
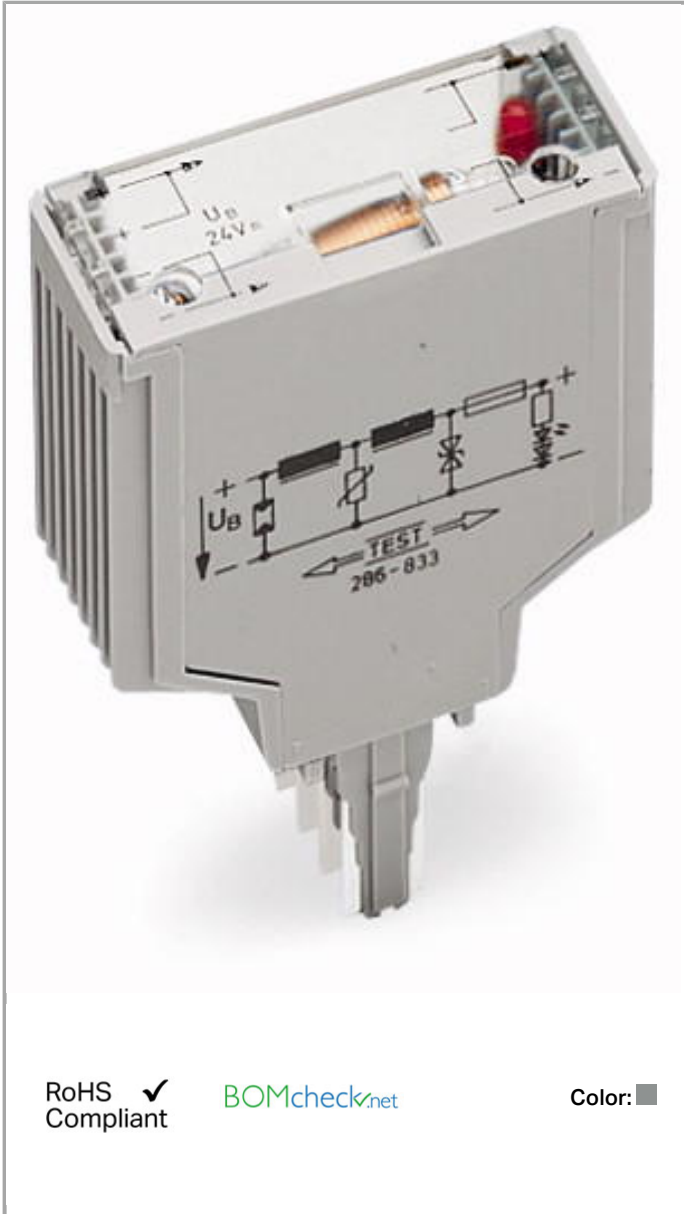


Data sheet | Item number: 286-833

Pluggable module; Three-stage suppression for 2-wire data; 24 VDC

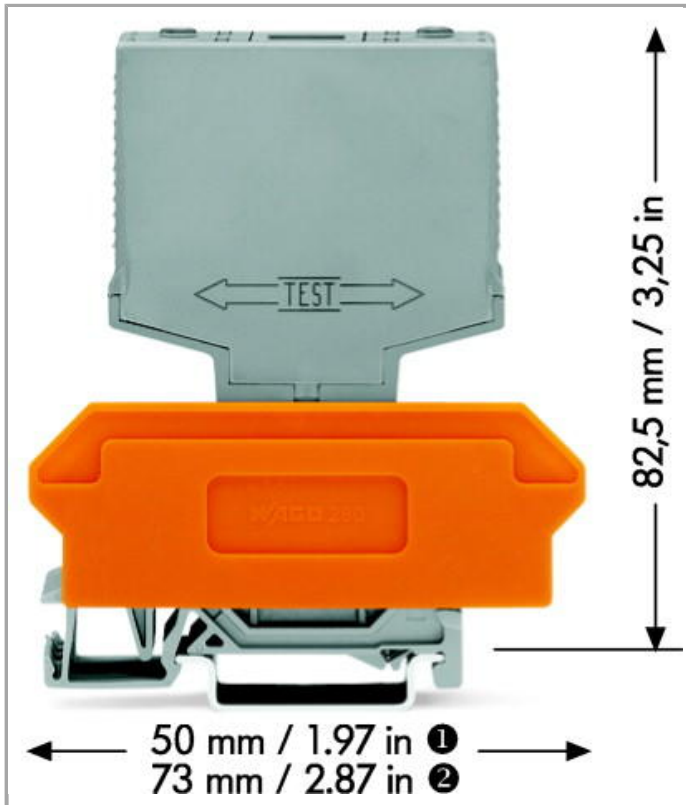
www.wago.com/286-833



RoHS Compliant

BOMcheck.net

Color: ■



Item description

Short description:

Two- and three-stage pluggable surge suppression modules (286 Series) for data, measurement, control, or power circuits are also available.

Features:

- Protect your system against overvoltage
- Slim, space-saving design
- Control operational costs by preventing expensive, unplanned downtime
- High operational reliability and system uptime

Note:

For isolation measurement, the ground contact at the transient suppression module must be disconnected.

Data

Electrical data

Nominal operating voltage	24 VDC
Operating voltage	≤ 30 VDC
Nominal current	0.05 A
Nominal discharge current line/line	5 kA
Max. surge current line/line	5

Voltage protection level line/line	≤ 59 V
Response time line/line	≤ 10 ns

Safety and protection:

Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3

Geometrical Data

Width	20 mm / 0.787 inch
Height from upper-edge of DIN-35 rail	82.5 mm / 3.25 inch
Depth	52 mm / 1.654 inch

Mechanical data

Type of mounting	Pluggable module for carrier terminal blocks
Housing design	Pluggable module for terminal blocks

Material Data

Color	gray
Weight	36.962 g

Environmental Requirements

Surrounding air (operating) temperature	-25 ... 85 °C
---	---------------

Commercial data

Country of origin	DE
GTIN	4045454649784
Product Group	6 (Interface Electronics)

Compatible products

Marking accessories



















Item no.: 209-700/209-124 www.wago.com/209-700
WSB marking card; as card; MARKED; F11, ..., F20 (10x); not stretchable; Vertical marking; snap-on type /209-124



Item no.: 209-700/209-125 www.wago.com/209-700
WSB marking card; as card; MARKED; F21, ..., F30 (10x); not stretchable; Vertical marking; snap-on type /209-125



Item no.: 209-700/209-126 www.wago.com/209-700
WSB marking card; as card; MARKED; F31, ..., F40 (10x); not stretchable; Vertical marking; snap-on type /209-126

	Item no.: 209-700/209-127 WSB marking card; as card; MARKED; not stretchable; Vertical marking; snap-on type	www.wago.com/209-700/209-127
	Item no.: 209-701 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701
	Item no.: 209-701/000-002 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701/000-002
	Item no.: 209-701/000-005 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701/000-005
	Item no.: 209-701/000-006 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701/000-006
	Item no.: 209-701/000-007 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701/000-007
	Item no.: 209-701/000-012 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701/000-012
	Item no.: 209-701/000-017 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701/000-017
	Item no.: 209-701/000-023 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701/000-023
	Item no.: 209-701/000-024 WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/209-701/000-024
	Item no.: 209-702 WSB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Vertical marking; snap-on type	www.wago.com/209-702
	Item no.: 209-703 WSB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Vertical marking; snap-on type	www.wago.com/209-703
	Item no.: 209-704 WSB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Vertical marking; snap-on type	www.wago.com/209-704
	Item no.: 209-705 WSB marking card; as card; MARKED; 31 ... 40 (10x); not stretchable; Vertical marking; snap-on type	www.wago.com/209-705
	Item no.: 209-706 WSB marking card; as card; MARKED; 41 ... 50 (10x); not stretchable; Vertical marking; snap-on type	www.wago.com/209-706
	Item no.: 209-707 WSB marking card; as card; MARKED; 51 ... 100 (2x); not stretchable; Vertical marking; snap-on type	www.wago.com/209-707

General accessories



Item no.: 280-628

Terminal block for pluggable modules; 4-conductor; 22 mm; Orange separator plate

www.wago.com/280-628



Item no.: 280-638

Terminal block for pluggable modules; 2-conductor; 22 mm; Orange separator plate

www.wago.com/280-638



Item no.: 280-764

Terminal block for pluggable modules; 4-conductor; 25 mm; Orange marker plate

www.wago.com/280-764

Downloads

Documentation

Additional Information

Disposal; Electrical and electronic equipment, Packaging

Oct 15, 2018

Download

265.8 kB

CAD files

CAD data

3D Download 286-833

URL

Download

Subject to changes.

WAGO Corporation
Germantown, WI 53022
32423 Minden
Phone: +49571 887-0 | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at {0}.