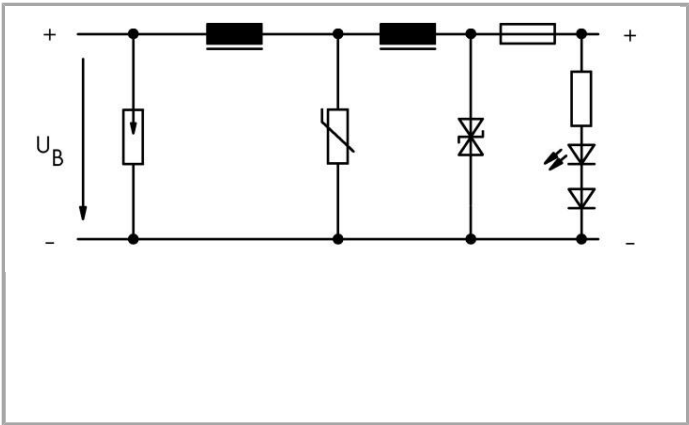
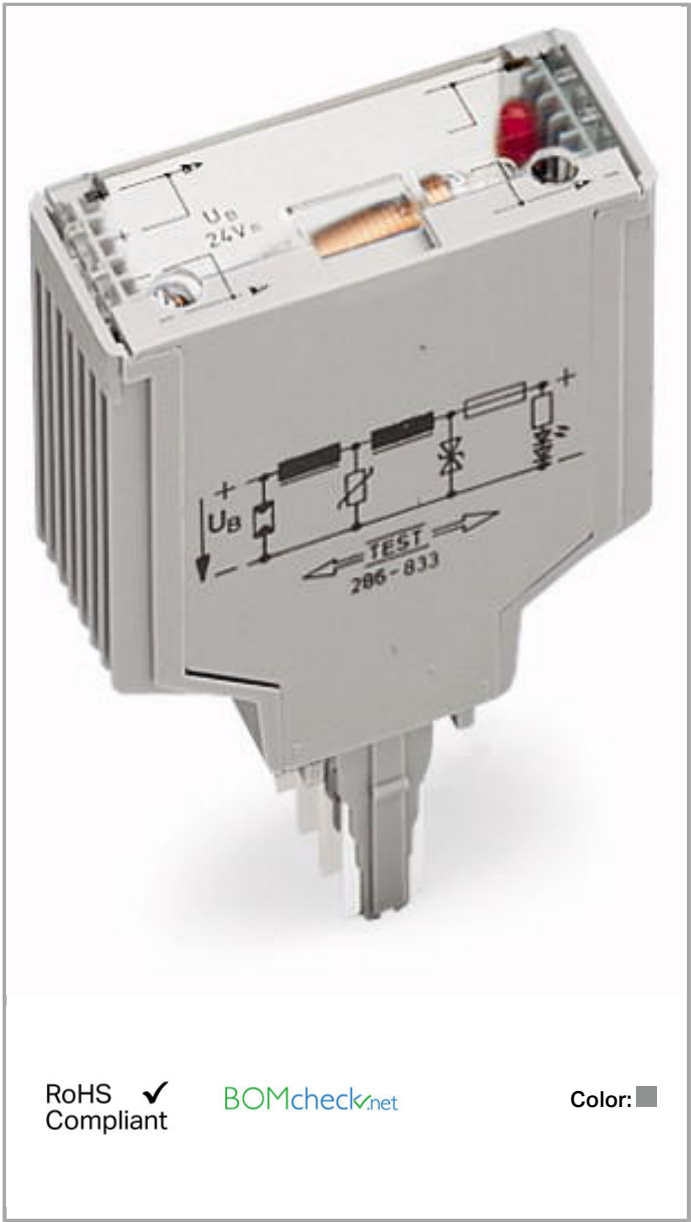
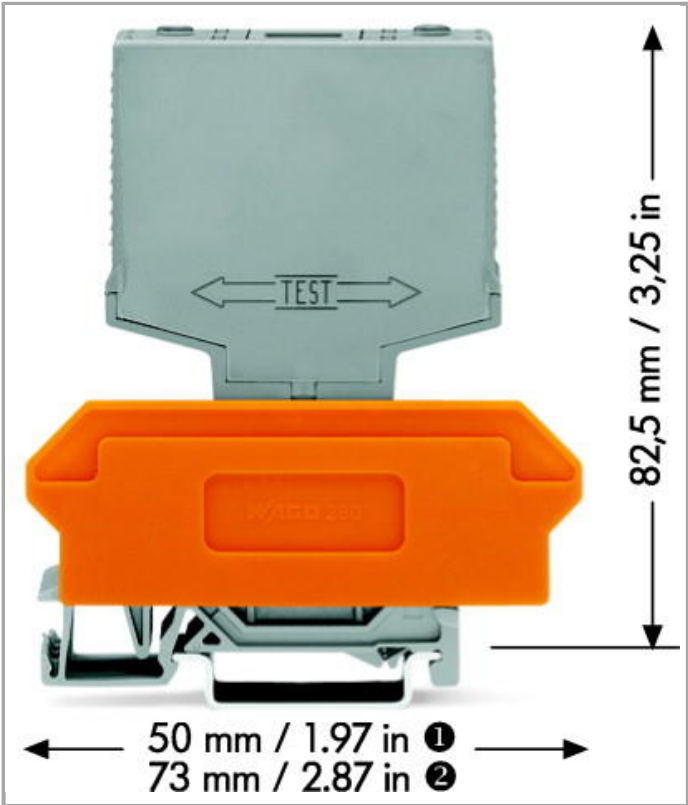






Item description

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}.