



## Item description

### Features:

- 7/8" screw connection: Industry-proven connection technology for a large selection of different conductors
- High protection class for safe field applications
- Vibration- and shock-resistant via integrated locking mechanism
- PUR coating

## Data

### Technical data

### Operating data

Operating voltage	AC/DC 600 V
Operating current	9 A

### Safety and protection

Rated surge voltage	4 kV
---------------------	------

Subject to changes. Please also observe the further product documentation!



Protection type	IP67
-----------------	------

**Connection data**

Connection technology	7/8"; 3-pole plug
Connection technology 2	2 x 7/8"; 3-pole; socket
Sheathed cable diameter	7.4 mm

**Material data**

Weight	97 g
--------	------

**Environmental requirements**

Surrounding air temperature (operation)	-25 ... 80 °C
---	---------------

**Commercial data**

Packaging type	bag
Country of origin	DE
GTIN	4055143726863
Customs tariff number	85366990990

**Downloads****Documentation****Bid Text**

787-6716/9000-1000 doc - Datei	13. 8. 2018	doc 30.2 kB	Download
787-6716/9000-1000 X81 - Datei	19. 2. 2019	xml 3.5 kB	Download

**Additional Information**

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
--	---------	-----------------	----------

**Environmental Product Compliance****Compliance Search**

Environmental Product Compliance 787-6716/9000-1000	URL	Download
---	-----	----------

Subject to changes. Please also observe the further product documentation!

Data sheet | Item number: 787-6716/9000-1000

[www.wago.com/787-6716/9000-1000](http://www.wago.com/787-6716/9000-1000)



Pluggable connector, 7/8 inch; 7/8 inch; 3-pole

---

## Installation Notes

Subject to changes. Please also observe the further product documentation!

---

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.