

Color: ■ gray

Similar to illustration

Component module with LED, 280 Series, gray

This component module with LED (item number 280-803/281-415) simplifies electrical installations.

Electrical data

Ratings per IEC/EN

Operation status indicator 24 V

General information

Voltage type 1 AC/DC
 Number/type of diode/LED Red LED

Connection Data

Connection 1

Actuation type Operating tool

Physical data

Width 10 mm / 0.394 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.089 MJ
Weight	4.4 g

Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821864950
Customs tariff number	85366990990

Product Classification

UNSPSC	39121402
eCl@ss 10.0	27-14-11-49
eCl@ss 9.0	27-14-11-49
ETIM 9.0	EC002018
ETIM 10.0	EC002018
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

CAS-No.	7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	7(a)
SCIP notification number (Austria)	35eaf73a-68c8-4f21-9d70-4f0d409c7ea9
SCIP notification number (Belgium)	6def167d-162e-48cb-a851-bbbb9a2dcf59
SCIP notification number (Bulgaria)	33328d5c-a0a4-4833-9930-9ae19466ceab
SCIP notification number (Czech Republic)	5e12ebc3-5078-49e1-b996-3ec153c013d8
SCIP notification number (Denmark)	41f75856-8130-476c-b8e9-70c1b392b10b
SCIP notification number (Finland)	4695dd0e-e9bf-463c-9ca7-8f844540ea25
SCIP notification number (France)	0456e009-f034-4239-ae56-94abd474957a
SCIP notification number (Germany)	a5abb4df-2363-4bb5-a6c4-8658b5536980
SCIP notification number (Hungary)	d40554a2-73a8-49b7-95ae-fe940745c22e
SCIP notification number (Italy)	d004bc04-75e3-4739-814f-1c460c1249a8
SCIP notification number (Netherlands)	bef4a0c2-ced0-4dfa-8102-a3030bdb33a7
SCIP notification number (Poland)	8231f041-793b-474d-ae33-898d56a47e64
SCIP notification number (Romania)	2e637724-1dbb-42ce-bdc2-9c0726c7866f
SCIP notification number (Sweden)	d156e55e-d922-490c-b8cf-3b95ba590420

Downloads

Environmental Product Compliance

Compliance Search			
Environmental Product Compliance			↓
280-803/281-415			

Documentation

Bid Text			
280-803/281-415	19.02.2019	xml 2.69 KB	↓
280-803/281-415	27.04.2017	doc 23.50 KB	↓

CAD/CAE-Data

CAD data	
2D/3D Models	↓
280-803/281-415	

CAE data	
WSCAD Universe	↓
280-803/281-415	
ZUKEN Portal	↓
280-803/281-415	

1 Compatible Products

1.1 Optional Accessories

1.1.1 Terminal blocks

1.1.1.1 Through terminal block



Item No.: 280-901

2-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-101

2-conductor through terminal block; 2.5 mm²; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-601

2-conductor through terminal block; 2.5 mm²; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-681

3-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray



Item No.: 280-633

4-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-833

4-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-603

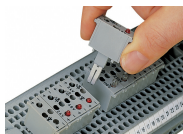
4-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; orange

Item No.: 280-621

4-conductor through terminal block; 2.5 mm²; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray

Installation Notes

Installation



Similar to push-in type jumpers, these LED and neon indicator modules are simply pushed into the current bar's contact slots of two adjacent through terminal blocks, providing the following advantages:

- Compatibility with all 280 Series Through Terminal Blocks
- Easy retrofits for existing systemsAdditional advantages:
- Separation into functional and wiring levels
- Fast replacement of other functional units