

# PV-YC 6/1-0,12T-0,12D-S03-NA - Photovoltaic Y-distributor

1463066

<https://www.phoenixcontact.com/us/products/1463066>

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Photovoltaic Y-distributor, Range of articles: SUNCLIX, color: black, rated current: 40 A

## Product description

Photovoltaic Y-distributor with free conductor ends, 6 mm<sup>2</sup> main conductor with 6 mm<sup>2</sup> outlet

## Commercial data

Item number	1463066
Packing unit	10 pc
Minimum order quantity	20 pc
Note	Made to order (non-returnable)
Product key	ABLBCX
GTIN	4046356864763
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Photovoltaic connectors
Product family	SUNCLIX

### Insulation characteristics

Protection class	II
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### Electrical properties

Rated voltage (III/2)	1100 V
Rated surge voltage (III/2)	12 kV
Rated current	40 A

### Material specifications

Color	black
Flammability rating according to UL 94	V0

### Cable/line

Cable type	PV1-F cables
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
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### Standards and regulations

Connection in acc. with standard	DIN EN 50521 (in accordance with)
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## Classifications

### ECLASS

ECLASS-13.0	27060327
ECLASS-15.0	27060327

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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