SF-ASD 16/CHARGER - Charger

1200296

https://www.phoenixcontact.com/us/products/1200296

Charger, for 100 ... 240 V mains voltage, recognition of battery and parameter check, rapid charging, short-circuit resistant, polarized, operating mode display

Your advantages

- 3.6 V
- 100 V ... 240 V
- Diagnostic and status indicators
- Easy operation
- 50 Hz ... 60 Hz
- Rapid battery charging
- Reverse polarity protected

Commercial data

Item number	1200296
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH32
Product key	BH324Y
GTIN	4055626666440
Weight per piece (including packing)	594 g
Weight per piece (excluding packing)	482.9 g
Customs tariff number	85044060
Country of origin	TW

Technical data

Product properties

Product type	Charger
Type of packaging	packed in cardboard

Electrical properties

Frequency range	50 Hz ... 60 Hz
Power consumption	15 W
Nominal voltage U_N	100 V AC ... 240 V AC

Supply

Supply voltage range	100 V AC ... 240 V AC

Battery

Battery charging	60.00 min
Battery-operated voltage	3.60 V DC
Battery capacity	2.00 Ah

Dimensions

Width	108 mm
Height	55 mm
Length	143 mm

Material specifications

Color	black

Environmental and real-life conditions

Ambient conditions

|	
Degree of protection	IP30
Ambient temperature (operation)	5 °C ... 40 °C
Ambient temperature (storage/transport)	-25 °C ... 50 °C
Permissible humidity (operation)	95 %
Permissible humidity (storage/transport)	95 %

SF-ASD 16/CHARGER - Charger

1200296

https://www.phoenixcontact.com/us/products/1200296

Drawings

Schematic diagram

SF-ASD 16/CHARGER - Charger

1200296
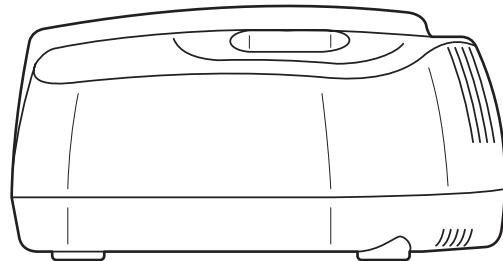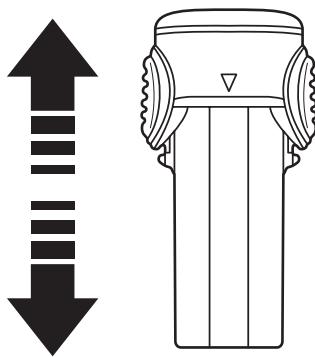
https://www.phoenixcontact.com/us/products/1200296

Classifications

ECLASS

ECLASS-13.0	21052901
ECLASS-15.0	21052901

ETIM

ETIM 9.0	EC001184

UNSPSC

UNSPSC 21.0	26111700

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-5
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

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

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com