

1314530

https://www.phoenixcontact.com/us/products/1314530

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Replacement battery, 2.0 Ah, lithium-ion, 3.6 V, for SF-ASD 16 cordless screwdriver

Your advantages

- · Reverse polarity protected
- 3.6 V

Commercial data

| Item number | 1314530 |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BH32 |
| Product key | BH324Y |
| GTIN | 4063151579005 |
| Weight per piece (including packing) | 111.3 g |
| Weight per piece (excluding packing) | 111.3 g |
| Customs tariff number | 85076000 |
| Country of origin | TW |



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Technical data

| | 1 1: 1 |
|---------|---------------------|
| General | packed in cardboard |
| | · |

Product properties

| Product type | Battery module |
|----------------------------|---------------------|
| Type of packaging | packed in cardboard |
| Battery-operated voltage | 3.6 V |
| Battery charging | 60 min. |
| Insulation characteristics | |

| Protection class | Ш |
|------------------|---|
| | |

Electrical properties

| Power consumption | 7.2 W |
|--------------------------------|----------|
| Nominal voltage U _N | 3.6 V DC |
| | 3.6 V DC |

Battery

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

Dimensions

| Length | 82 mm |
|----------|-------|
| Diameter | 43 mm |

Material specifications

| Color | multicolored |
|-------|--------------|
| Color | mulicolored |

Environmental and real-life conditions

Ambient conditions

| Ambient temperature (operation) | 5 °C 40 °C |
|-----------------------------------------|--------------|
| Ambient temperature (storage/transport) | -25 °C 60 °C |
| Permissible humidity (operation) | 95 % (<) |

Mounting

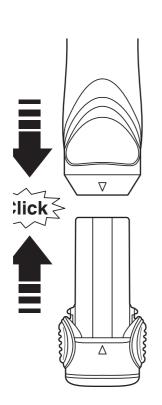
| Thread type | () |
|-------------|----|



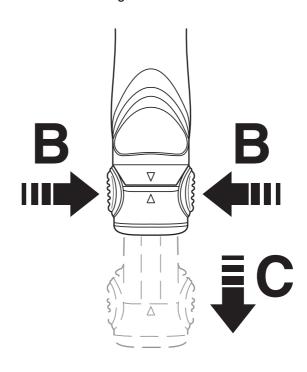
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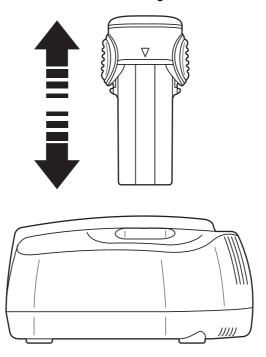
Drawings



Schematic diagram



Schematic diagram





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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1314530



EAC

Approval ID: RU C-DE.Al30.B.01750



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Classifications

ECLASS

| | ECLASS-11.0 | 21052902 | | |
|--------|-------------|----------|--|--|
| | ECLASS-12.0 | 21052902 | | |
| | ECLASS-13.0 | 21052902 | | |
| ETIM | | | | |
| | ETIM 9.0 | EC001199 | | |
| UNSPSC | | | | |
| | UNSPSC 21.0 | 26111700 | | |



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Environmental product compliance

| Fulfills EU RoHS substance requirements | Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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% |



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Accessories

SF-ASD 16 - Cordless screwdriver

1200294

https://www.phoenixcontact.com/us/products/1200294



Cordless screwdriver, incl. battery, two-speed gearbox, forward/reverse running and 16-stage clutch up to 450 rpm, hexagonal quick connection.

SF-ASD 16 SET - Battery-powered screwdriver set

1200295

https://www.phoenixcontact.com/us/products/1200295



Cordless screwdriver in case, incl. battery, charging device $100 \dots 240 \text{ V}$, 2 bits, two-speed gearbox, forward/reverse running and 16-stage clutch up to 450 rpm, hexagonal fast connection.



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SF-ASD 16/CHARGER - Charger

1200296

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

Charger, for $100 \dots 240 \text{ V}$ mains voltage, recognition of battery and parameter check, rapid charging, short-circuit resistant, polarized, operating mode display



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