SF-ASD 16 SET - Battery-powered screwdriver set

1200295

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

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

Your advantages

- Cordless screwdriver with two-speed gearbox, forward/reverse running and 16-stage clutch with drilling speed of up to 450 rpm
- Adjustable from 0.2 ... 4.3 Nm
- Comfortable one-handed operation in a straight or angled position
- Compact design

Commercial data

Item number	1200295
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH32
Product key	BH3243
GTIN	4055626666433
Weight per piece (including packing)	1,850 g
Weight per piece (excluding packing)	1,750 g
Customs tariff number	84672920
Country of origin	TW

Set consists of

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/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

SF-ASD 16/ACCU - Battery module

1763816

https://www.phoenixcontact.com/us/products/1763816



Replacement battery, 3.0 Ah, lithium-ion, 3.6 V, for SF-ASD 16 cordless screwdriver

Technical data

Notes

Environmental Product Compliance

California Proposition 65	Further information on California's prop. 65 is available under "Downloads" in the manufacturer's declaration

Product properties

Product type	Torque tool
Type of packaging	Case
Battery-operated voltage	3.6 V
Battery charging	60 min

Insulation characteristics

Protection class	II

Electrical properties

Power consumption	10.8 W
Nominal voltage U_N	3.6 V DC
	3.6 V DC

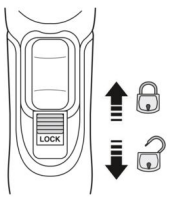
Battery

Battery charging	60.00 min
Battery-operated voltage	3.60 V DC
Battery capacity	3.00 Ah

Connection data

Torque range	0.2 Nm ... 4.3 Nm
Output	6,3 mm

Dimensions

Dimensional drawing	
Width	45 mm
Height	172 mm
Length	266 mm

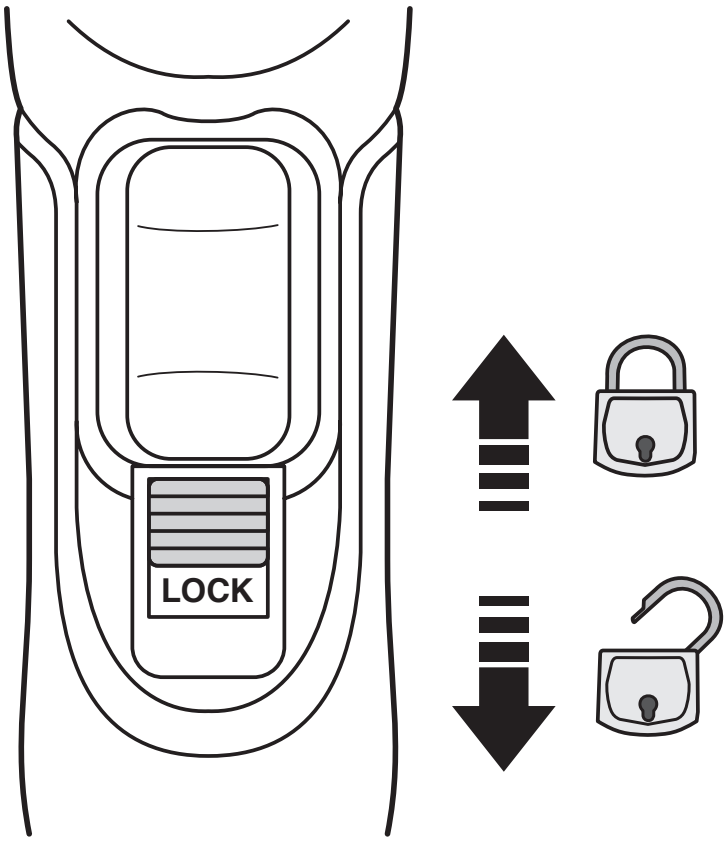
Environmental and real-life conditions

Ambient conditions

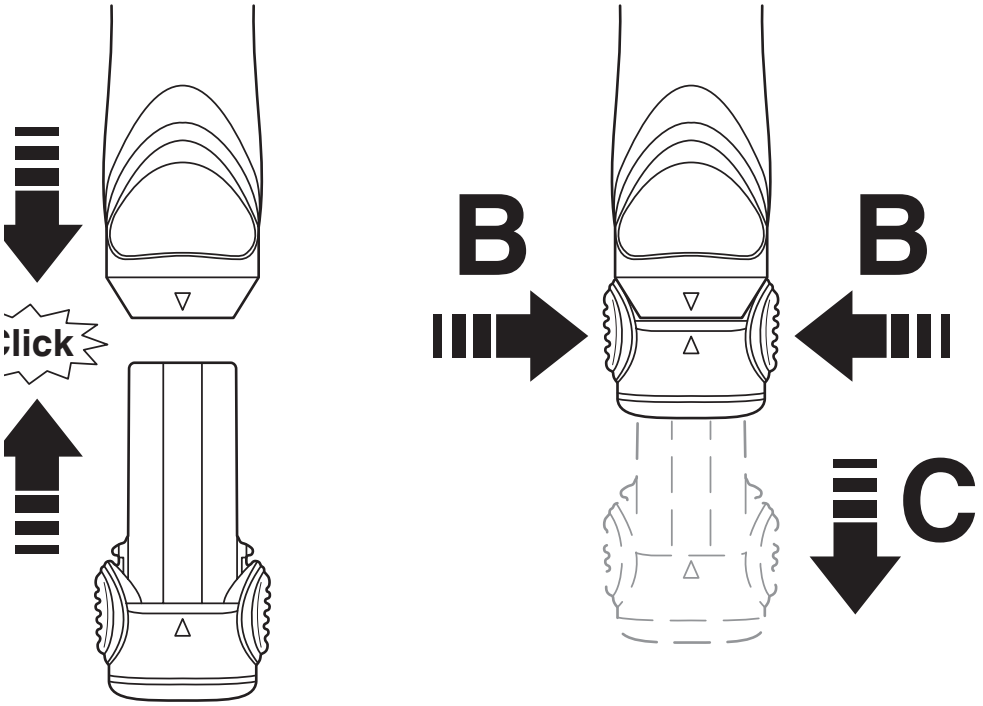
Ambient temperature (operation)	5 °C ... 40 °C
Ambient temperature (storage/transport)	-25 °C ... 60 °C
Permissible humidity (operation)	95 % (<)

Drawings

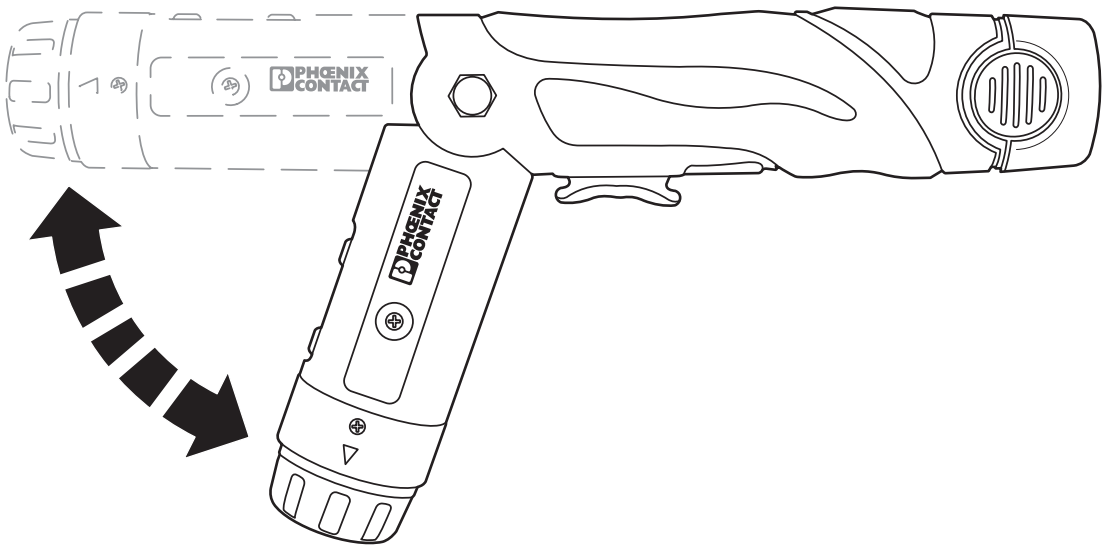
Dimensional drawing



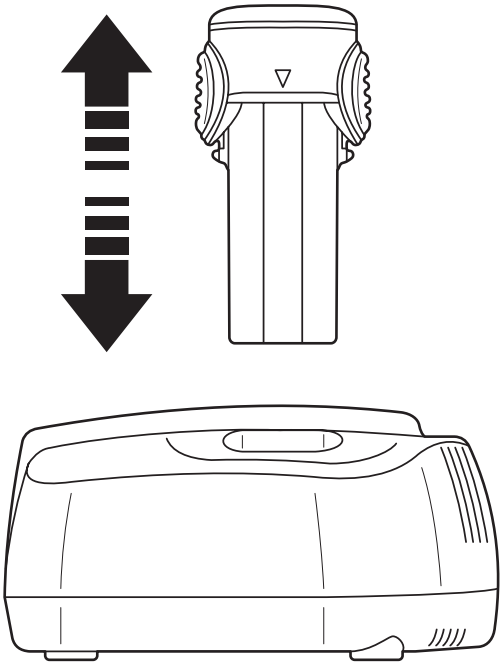
Schematic diagram



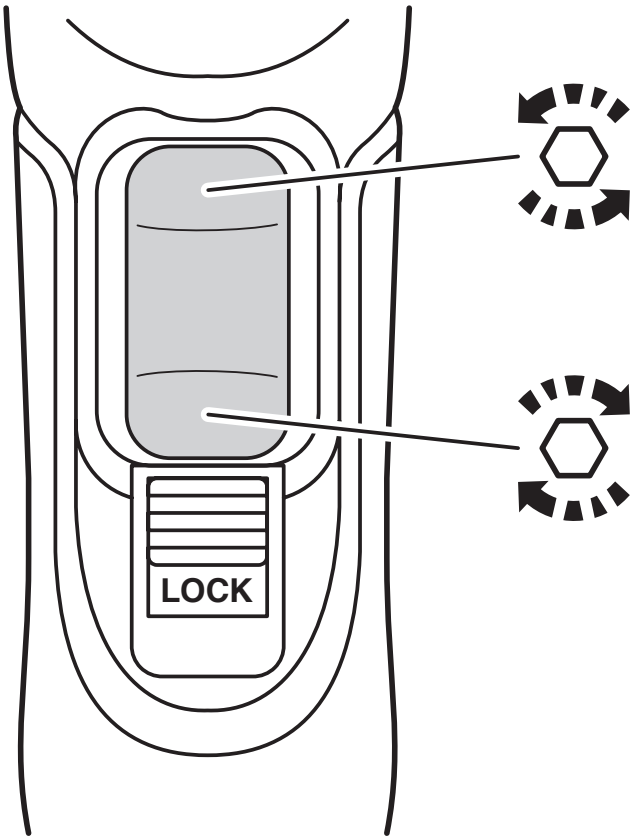
Schematic diagram



Schematic diagram



Schematic diagram



Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1200295

EAC
Approval ID: RU C-DE.BE02.B.03066

Classifications

ECLASS

ECLASS-13.0	21050890
ECLASS-15.0	21050890

ETIM

ETIM 10.0	EC001395

UNSPSC

UNSPSC 21.0	27111700

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%

EF3.1 Climate Change

CO2e kg	33.17 kg CO2e

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