Data Sheet | Item Number: 207-5465/316-000

cable repair set; for multicore cables; Straight-through; with glue; Cable diameter 8 - 24 mm; with enclosed splicing connectors; medium-walled; black

https://www.wago.com/207-5465/316-000

Color: ■ black

Cable Repair Kit for Fixed Installations

The cable repair kit is not suitable for use underwater or underground, as longitudinal water tightness is not guaranteed.

Kit contents:

- 1 x shrink tube, 24 mm diameter, 4:1 shrink ratio, 160 mm long, black
- 10 x 2773-2401 Inline Splicing Connector, suitable for solid and stranded conductors

This item includes:

Item No.: 2773-2401 | 10

PUSH WIRE® Inline Splicing Connector; for solid and stranded conductors; max. 4 mm²; 2-conductor; transparent housing; Transparent cover; Surrounding air temperature: max 85°C (T85); 4,00 mm²; transparent

Electrical data

Ratings per IEC/EN		Ratings per UL	
Ratings per	EN 60664	Approvals per	UL 486C
Nominal voltage (II/2)	450 V	Rated voltage UL (Use Group C)	600 V
Rated impulse withstand voltage (II/2)	4 kV	Rated current UL (Use Group C)	20 A
Rated current	32 A		

Connection Data

Connection 1

Solid conductor	0.75 … 4 mm² / 18 … 12 AWG
Stranded conductor	1.5 … 4 mm²
Strip length	10 … 11 mm / 0.39 … 0.43 inches
Sheathed cable diameter	8 mm / 0.315 inches

Mechanical data

Sheathed cable diameter (min.)	8 mm

Material data

Note (material data)	Information on material specifications can be found here
Color	black
Insulation material (main housing)	Polyolefin
Fire load	0.38 MJ
Weight	21.9 g
Inner diameter D before shrinkage	24 mm
Inner diameter D after shrinkage	6 mm
Shrink temperature (min.)	110 °C
Shrink temperature (max.)	200 °C
Dielectric strength per ASTM D 2671	15

Environmental requirements

Continuous operating temperature	-55 … +105 °C

Commercial data

PU (SPU)	18 (1) pcs
Packaging type	Box
Country of origin	QU
GTIN	4066966682984
Customs tariff number	85369010000

Product Classification

ETIM 9.0	EC000217
ETIM 10.0	EC000217
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

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Installation Notes

Application

Drilled cable.

Connect the cable using the cable repair kit.

Close the damaged area discreetly.

Application

Milled cable.

Connect the cable using the cable repair kit.

Heat the shrink tube and properly reclose the damaged area.

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at:: www.wago.com