



When working with live voltages, you must follow special guidelines and use special tools - tools which have been specially produced and tested for this purpose.

Weidmüller offers a complete line of pliers which comply with national and international testing standards.

All pliers are produced and tested according to DIN EN 60900.

The pliers are ergonomically designed to fit to the hand form, and thus feature an improved hand position. The fingers are not pressed together - this results in less fatigue during operation.

#### General ordering data

Version	Pliers
Order No.	<a href="#">9046470000</a>
Type	VZZ S
GTIN (EAN)	4032248357741
Qty.	1 pc(s).

## Technical data

### Dimensions and weights

Width	160 mm	Width (inches)	6.299 °C
Weight	175 g	Net weight	158 g

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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### Technical data

Description of article	VDE-insulated multi-purpose pliers
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### Pliers

Conductor diameter, max. (H)	1.6 mm	Conductor diameter, max. (MH)	2.5 mm
Cutter hardness	60 V / 127 V	Protective insulation, 1000 V	Yes
Shape (telephone pliers)	Bent, with stripping and crimping function		

### Classifications

ETIM 6.0	EC000836	ETIM 7.0	EC000836
ETIM 8.0	EC000836	ECLASS 9.0	21-04-38-09
ECLASS 9.1	21-04-38-00	ECLASS 10.0	21-04-38-09
ECLASS 11.0	21-04-38-09		

### Approvals

Approvals
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### Downloads

Catalogues	<a href="#">Catalogues in PDF-format</a>
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**Drawings**