

Thermal stripping



Power unit BDT 1 (pliers heating on closure)

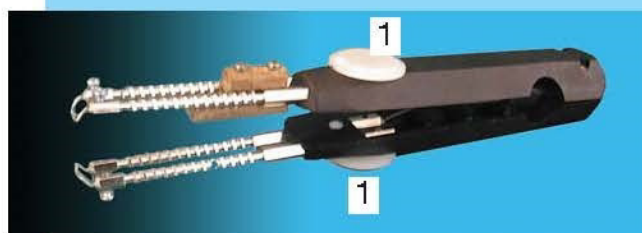
High quality and precise thermal wire stripping

The technical principle of the BDT1 allows insulated wires with Teflon, PVC or Kapton to be stripped without damaging the core. Our pliers are ergonomically designed to have a comfortable and pleasant handling. Moreover, they are size adjustable. In the case of a breakage, the electrodes can be replaced easily. The power unit has a state-of-art electronic which allows, without any additional setting, to have a very fast rise in temperature and then strip in entire safety the Teflon and Kapton insulated coated wires. To finish, the power unit BDT1 automatically recognizes the model of the pliers you will have mounted on it, (pliers and power units are provided separately, but pliers can not work without a BDT1 power unit).



Unique process:

PC 3/5 constant pressure pliers for twisted cables



PC3N pliers with two screws (1) for cutting depth adjustment



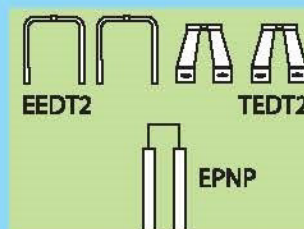
PC 3NP pliers: very light and easy to handle

Power unit technical characteristics

Power unit:	BDT 1
Power supply	230 V / 50 Hz
Secondary supply	Variable from 0 to 2,1 VAC
Capacity	80 W
Dimensions: L x W x H mm	250 x 95 x 150 mm
Heating	On pliers closure



Example of wire stripping



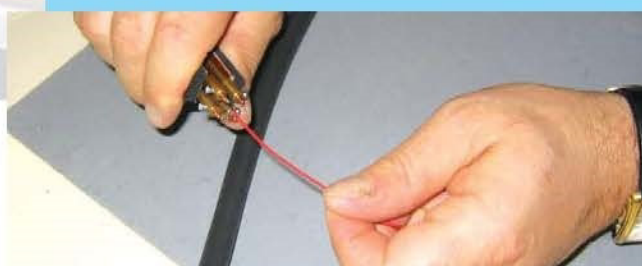
Kinds of electrodes

Pliers technical characteristics

Pliers:	PC 3/5	PC 3N	PC 3NP
A W G	From 8 to 28	From 8 to 28	From 26 to 40
Twisted cables wires	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
EEDT2 electrodes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
TEDT2 electrodes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
EPNP electrodes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Thanks to the different kinds of electrodes, the pliers can be used for a large number of different applications



Wire stripping pliers used on another type of conductor