

Assortment boxes

PL1001

Elpress assortment box designed for electromechanical shops and service departments.



- strong polypropylene box
- 29 partitions
- 1000 pre-insulated terminals 0,5 - 6 mm²
- connector blocks
- crimping tool GSA0760 Miniforce
- stripping and cutting tool STC001
- weight 3.9 kg
- length 370 mm, width 298 mm, height 37 mm

PL451M

Elpress assortment box designed for various professional use.



- manufactured from polypropylene
- 11 partitions
- 350 pre-insulated terminals 0,5 - 6 mm²
- 2 connector blocks
- crimping tool GSA0760 Miniforce
- stripping and cutting tool SCT001
- weight 1.5 kg
- length 246 mm, width 218 mm, height 57 mm

PL450

Elpress assortment box designed for hobby use.

- manufactured from polypropylene
- 11 partitions
- 350 pre-insulated terminals 0,5 - 6 mm²
- 2 connector blocks
- hobby crimping tool T50 which crimps, cuts and strips up to 6 mm² and cuts screws M2,5 - M5.
- weight 1,1 kg
- length 246 mm, width 218 mm, height 57 mm



HB150

Elpress assortment box designed for hobby use.

- polypropylene box
- 11 partitions
- 150 pre-insulated terminals 0.5 - 6 mm²
- 2 connector blocks
- hobby crimping tool T50 which crimps, cuts and strips up to 6 mm² and cuts screws M2.5 - M5
- weight 0.80 kg
- length 246 mm, width 218 mm, height 57 mm



Hobby tools for crimping terminals 0.5 - 6 mm² and for cutting and stripping

Technical data:

- manufactured from high-class steel and with semi-soft handles
- die nests are distinctly marked
- no full closure ratchet
- cuts up to 6 mm²
- strips up to 6 mm²
- bolt-cutter M2,5 - M5
- weight 0.20 kg, length 225 mm

Crimp range 0.5 - 6 mm²

T50

Elpress hobby tool.

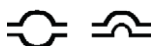
Particulars:

- crimps pre-insulated terminals 0.5 - 6 mm² and indent crimps un-insulated, closed barrel terminals 1.5 - 6 mm²
- red, semi-soft handles for optimal comfort
- stripping and bolt cutting functions

T50



Crimp types

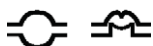


Area	Cat. no.	Crimp type	Weight	Length
0.5-6 mm ²	T50	oval/indent	0.200 kg	225 mm

T51



Crimp types



T51

Elpress hobby tool.

Particulars:

- crimps pre-insulated terminals 0.5 - 6 mm², and roll crimps open barrel un-insulated terminals 0.5 - 2.5 mm²
- yellow, semi-soft handles for optimal comfort
- stripping and bolt cutting functions

Area	Cat. no.	Crimp type	Weight	Length
0.5-6 mm ²	T51	oval/roll	0.200 kg	225 mm

T52



Crimp type



T52

Elpress hobby tool.

Particulars:

- roll crimps un-insulated, open barrel, un-insulated terminals 0.5 - 6 mm²
- green, semi-soft handles for optimal comfort
- stripping and bolt cutting functions

Area	Cat. no.	Crimp type	Weight	Length
0.5-6 mm ²	T52	roll	0.200 kg	225 mm

Certified crimp tools for pre-insulated terminals 0.14 - 2.5 mm²



Technical data:

- die nests are distinctly laser marked
- adjustable if changes occur, ie after many crimps
- tested with Elpress terminals
- ratchet system which guarantees a fully closed crimp
- emergency release if the crimp sequence must be interrupted
- unique design makes the tools compact and handy
- requires minimum of muscle force for a perfect crimp
- designed to fit both right- and left-handed users
- at least 50.000 crimps
- delivered with certificate for quality assurance

Crimp range 0.14 - 1.5 mm²

DSA0115

Elpress crimp tool for symmetrical crimping of pre-insulated terminals.

DSA0115



Crimp type



Area	Cat. no.	Crimp type	Weight	Length x Width
0.14-1.5 mm ²	DSA0115	oval, symmetrical	0.445 kg	192 x 66 mm

Crimp range 0.5 - 2.5 mm²

DSA0725

Elpress crimp tool for symmetrical crimping of pre-insulated terminals.

DSA0725



Crimp type



Particulars:

- die nest wear inspection easily made with go/no-go gauge ESAQ 0760

Area	Cat. no.	Crimp type	Weight	Length x Width
0.5-2.5 mm ²	DSA0725	oval, symmetrical	0.449 kg	192 x 66 mm

ESAQ 0760 - die nest gauge

Elpress go/no-go gauge for inspection of die nests in the following crimp tools: DSA0115, DSA0725, GSA0760(C) and GSEA0340C.



Particulars:

- grip Ø 8 mm
- supplied in practical plastic box
- a simple means to secure proper tool performance
- easy to use, with a GO-position and a NO GO-position for each die nest of the crimp tool.

Please contact Elpress for more information on tool calibration and QA.

Area	Cat. no.	Weight	Length
0.5-2.5 mm ²	ESAQ 0760 -tolk	0.250 kg	55 mm

Tool	Checks die nest
DSA0115	■ ■ ■
DSA0725	■ ■ ■
GSA0760(C)	■ ■ ■
GSEA0340C	■ ■ ■

Certified Miniforce tools for pre-insulated terminals 0.5 - 6 mm² and end terminals 0.25 - 4 mm²



Technical data:

- unique mechanism that reduces maximum handle force with 30% compared to the earlier Exx version
- ratchet system to guarantee a fully closed crimp
- release mechanism if the crimping sequence must be interrupted
- symmetrical and distinctly laser marked die nests
- adjustable if changes occur, ie after many crimps
- tested with Elpress terminals
- ergonomically designed handles to fit all users
- optimises the quality of the crimp result
- reduces the risk for repetitive strain injuries (RSI)
- light and handy design without reduction in durability
- type C has extra long handles for two hand grip
- at least 80 000 crimps
- delivered with certificate for quality assurance

Crimp range 0.25 - 4 mm²

GSEA0340C

Miniforce **combination crimp** tool for crimping of both;

- pre-insulated terminals 0.5 - 2.5 mm² and
- pre-insulated and un-insulated end terminals 0.25 - 4 mm²

GSEA0340C



Crimp types



Area	Cat. no.	Crimp types	Weight	Length x Width
0.25-4 mm ²	GSEA0340C	oval, symmetrical, trapezoid	0.682 kg	255 x 72 mm

Crimp range 0.5 - 6 mm²

GSW0560C

Miniforce crimp tool for through connectors with **heat shrink insulation** type SKW. Dies nest specially designed for crimping of the through connectors with heat shrink insulation – know as the SKW type. Use of other tools will destroy/harm the insulation leaving un-insulated openings direct to the terminal.

GSW0560C



Crimp type



Area	Cat. no.	Crimp types	Weight	Length x Width
0.5-6 mm ²	GSW0560C	oval, symmetrical	0.678 kg	255 x 72 mm

GSA0760 and GSA0760C

Elpress Miniforce crimp tools for symmetrical crimping of pre-insulated terminals 0,5 - 6 mm².

GSA0760



GSA0760C



Particulars:

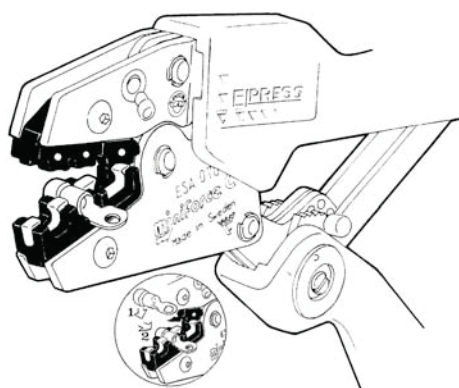
- locator to hold the terminal in the right position when crimping which simplifies the installation
- die calibration is easily performed with the gauge ESAQ0760
- die nests leave imprints on terminal insulation sleeve after crimp to show nest size and Elpress logotype for system identification

Area	Cat. no.	Crimp types	Weight	Length x Width
0.5-6 mm ²	GSA0760	oval, symmetrical	0.664 kg	220 x 72 mm
0.5-6 mm ²	GSA0760C	oval, symmetrical	0.678 kg	255 x 72 mm

Crimp type



GSA0760 locator



Follow the sequence (1) and (2) when placing the terminals into the locator.

Elpress Mobile - a tool with interchangeable dies



Professional crimp tool with interchangeable dies for electrical installations and data-com.

Technical data:

- a reliable, safe, economical and comfortable tool
- parallel-action stroke with a maximum force of 10 000 N, tested for 20000 crimps
- easily interchangeable crimp dies with one handgrip
- the dies are kept together as pairs with a special rod to simplify handling
- a wide range of crimping dies enables the user to cover 20-30 applications in just one tool frame

You purchase Elpress Mobile in four basic versions:

Elpress Mobile

Mobile handtool (only the frame). Dies supplemented.

Cat. no.	Weight	Length x Width
Elpress Mobile	0.554 kg	234 x 64 mm



Mobile, only the frame.

Mobile Installation

Mobile hand tool and two interchangeable dies:

- die OAA0525 for crimping of insulated terminals 0.5 - 2.5 mm²
- die OEB0210 for crimping of end sleeves 0.25 - 10 mm²
- the tool is delivered with dies in a plastic packaging

Cat. no.	Weight	Length x Width
Mobile Installation	0.694 kg	234 x 64 mm



Mobile + dies OAA0525 and OEB0210.



Mobile + dies OMP45 and OCC1113.

Mobile DataCom

Mobile hand tool and two interchangeable dies:

- die OMP45 for crimping of modular plug, RJ45 contacts
- die OCC1113 for crimping of coaxial contacts RG58, 59, 62, 71
- the tool is delivered with dies in a plastic packaging

Cat. no.	Weight	Length x Width
Mobile DataCom	0.659 kg	234 x 64 mm



Mobile + dies OMS4, OMS3 and OMSL

Mobile Solar Kit

Mobile hand tool for Solar panel installations including tool, three interchangeable dies and cable stripper LOKE for solar panel cable with extra thick insulation.

- OMS4, for crimping of Solar type connectors \varnothing 4 mm, with open barrel conductor crimp 2.5 - 6.0 mm²
- OMS3, for crimping of Solar connectors \varnothing 3 mm, turned pin type 2.5 - 6.0 mm²
- OMSL, for crimping of Solar connectors, turned pin type, Solar Lock 2.5 - 6.0 mm²

Cat. no.	Weight	Length x Width
Mobile Solar Kit	0.722 kg	234 x 64 mm



Cable stripper LOKE.

Mobile Box

Box for the Mobile tool which has place for the tool and 5-6 dies. The Mobile tool and dies are ordered separately.

Cat. no.	Weight	Length x Width	Height
Mobile Box	0.320 kg	246 x 218 mm	56.5 mm



Additional dies to Elpress Mobile are presented in the table on the following page.

You complete your kit with these dies

Additional dies to Elpress Mobile. All dies have the same easy and fast fastening in the frame.
 The dies are kept together as pairs and delivered in a plastic cassette which can be put together with other cassettes.



OAA0160
 For crimping of pre-insulated terminals 0.1 - 0.5 & 4 - 6 mm².



OAA0525
 For crimping of pre-insulated terminals 0.5 - 2.5mm².



OSW0360
 For crimping of through connectors with heat shrink insulation 0.3-0.75 and 4-6 mm²



OSW0525
 For crimping of through connectors with heat shrink insulation 0.5-1.5 and 1.5-2.5 mm²



OPB0140
 For crimping of global power connectors, GPC.



OPB6099
 For crimping of global power connectors, GPC.



OWB4099
 For W-crimping of un-insulated terminals 4 - 10 mm².



OKB0725
 For indent crimping of un-insulated terminals 0.75 - 2.5 mm².



OKB0560
 For indent crimping of un-insulated terminals 0.5 - 6 mm².



OEB0210
 For crimping of end terminals 0.25 - 10 mm².



OEB1625
 For crimping of end terminals 16 - 25 mm².



OEB3550
 For crimping of end terminals 35 - 50 mm².



ORB0110
 For roll crimping of terminals 0.1 - 1.0 mm².



ORB0560
 For roll crimping of terminals 0.5 - 6 mm².



OMP45
 For crimping of modular-plug RJ45.



OMP11
 For crimping of modular-plug RJ11.



OFO5432
 For crimping of fiber optics connections type ST, SC, SMA, SMB, SFR.



OCC0908
 For crimping of coaxial contacts type BNC, TNC, RG174, RG179.



OCC1113
 For crimping of coaxial contacts type BNC, TNC, RG58, RG59, RG62, RG71.



OCC4755
 For crimping of coaxial contacts type CATV, RG6, RG59.



OMS4
 For crimping of solar connectors Ø 4 mm, with open barrel conductor crimp 2.5 - 6.0 mm².



OMS3
 For crimping of solar connectors Ø 3 mm, turned pin type 2.5 - 6.0 mm².



OMSL
 For crimping of solar connectors turned pin type Solar Lock 2.5 - 6.0 mm².



Battery powered crimp tool



PV130P, PV130S - Elpress Mini.

Technical data:

- NiMh battery power (9.6 V and 1.3 Ah), recharge time approx. 40 minutes
- advanced ergonomics for excellent access in confined areas
- tool for service and installation work
- fast crimping 2-4 seconds
- approx. 150 crimps per charge
- crimp ranges see table below
- supplied in a plastic case with battery charger and one battery

Crimp range 0.5-6, 0.25-10, 0.5-50 mm²

PV130P - Elpress Mini

Battery powered tool for parallel action crimping of pre-insulated terminals up to 6 mm², un-insulated terminals up to 10 mm² and end terminals up to 50 mm².

Included:

- Battery: PVBP1-MH
- Charger: PVBC2

Area	Cat. no.	Weight	Length
0.5-6/0.25-10/0.5-50 mm ²	PV130P - Elpress Mini	1.3 kg	360 mm



PV130P, box and charger.

PV130S - Elpress Mini

Battery powered tool for scissor crimping movement of pre-insulated terminals up to 6 mm², un-insulated terminals up to 10 mm² and end terminals up to 50 mm².

Included:

- Battery: PVBP1-MH
- Charger: PVBC2

Area	Cat. no.	Weight	Length
0.5-6/0.25-10/0.5-50 mm ²	PV130S - Elpress Mini	1.5 kg	360 mm



EB0560

WB4099

KB0325

EB3550

EB1025

EB4010

RB0560

Die table

	PV130P	PV130S
Application	Die	Die
Pre-insulated 0.5-6 mm ²	SA0760	SA0760
Un-insulated, indent crimp 0.25-2.5 mm ²	KB0325	KB0325
Un-insulated, W crimp 4-10 mm ²	WB4099	WB4099
Un-insulated, roll-crimp 0.5-6 mm ²	RB0560	RB0560
End terminals (ferrules)		
0.5-6 mm ²	EB0560	EB0560
4-10 mm ²	EB4010	EB4010
10-25 mm ²	EB1025	EB1025
35-50 mm ²	EB3550	EB3550

Remember to specify dies when you order a tool.