EK 120/42-L

Battery powered crimping tool 10 - 400 mm²

- C-head with 42 mm opening width
- For interchangeable dies, series 13, wide crimping
- Wide crimps mean 60% less crimps
- Easy handling by optimized position of centre of gravity
- Intelligent Pressing System "IPS"
- Automatic retraction stop (ARS)

Part No.	Crimping force	Crimping range mm²	Stroke	Crimping cycle	Weight
EK12042L	120 kN	10 - 400	42 mm	approx. 8 s	6.8 kg

Scope of supply	Part No.
Battery 18 V / 3.0 Ah Li-Ion	RAL2
Charger for 18V Li-Ion Batteries	LGL1
Plastic case	KK120L



400 mm²



Accessories:	Part No.	
Mains adapter 18 V, 230 V mains operated	NG2230	
USB-Adapter	PGA1	
Digital meter for force and pressure measurement	TC1S	
Measuring adapter series 13	MA120	
Force sensor 130 kN	TF130L	

ESG 55-L

Battery powered cutting tool 55 mm Ø

- Cuts armoured copper and aluminium cables and Al/St cables (ACSR)
- High performance, 18 V/3.0 Ah Li-lon battery
- Closed cutting head with bolt interlock, rotates, flip top style
- Analysis of data via optical interface and USB adapter
- Manual retraction stop (MRS)

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55 mm Ø



Accessories:	Part No.	
Outer, stationary blade	ESG55EF	
Inner, moving blade	ESG55ES	
Mains adapter 18 V, 230 V mains operated	NG2230	
USB-Adapter	PGA1	

Part No.	Cutting force	Cutting range	Cutting cycle	Weight
ESG55L	120 kN	55 mm Ø	depending on cable type	1.7 kg

Scope of supply	Part No.
Battery 18 V / 3.0 Ah Li-lon	RAL2
Quick charger for 18 V Li-Ion batteries	LGL1
Plastic case	KK120L

ESG 105-L

Battery powered cutting tool 105 mm Ø

- Cuts armoured copper and aluminium cables
- Large cutting range
- Closed cutting head with bolt interlock, rotates, flip top style
- Powerful motor for fast pressing cycles and efficient work
- Manual retraction stop (MRS)

Cu/Al

105 mm Ø



Part No.	Cutting force	Cutting range	Cutting cycle	Weight
ESG105L	74 kN	105 mm Ø	depending on cable	4.2 kg

Scope of supply	Part No.
Battery 18 V / 3.0 Ah Li-Ion	RAL2
Quick charger for 18 V Li-lon batteries	LGL1
Plastic case	MK105L

Accessories:	Part No.	
Outer, stationary blade	ESG105EF	
Inner, moving blade	ESG105ES	
Mains adapter 18 V, 230 V mains operated	NG2230	
USB-Adapter	PGA1	