

ES APG 80 AEH 120**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

**Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts**

- extremely fast processing thanks to hydraulic support
- large processing range up to 400 mm²
- 360° revolving quick action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- Additional features for APG series:
- electronic control and monitoring of the crimping process
- Saving of all crimping cycles and error messages to internal memory
- Reading of all cycles and error messages via USB

General ordering data

| | |
|------------|--|
| Version | 120mm ² , Trapezoidal crimp |
| Order No. | 1502090000 |
| Type | ES APG 80 AEH 120 |
| GTIN (EAN) | 4050118310146 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | |
|------------|-------|
| Net weight | 386 g |
|------------|-------|

Environmental Product Compliance

| | |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

Crimp inserts

| | | | |
|----------------------------|-----|----------------|-------|
| Crimp cross-section copper | 120 | Crimping width | 24 mm |
| Crimping width in mm | 24 | | |

Description of contact

| | | | |
|-----------------------------------|-----|----------------------|---------------------|
| Conductor cross-section, max. AWG | 4/0 | Crimping range, max. | 120 mm ² |
|-----------------------------------|-----|----------------------|---------------------|

tool data crimping

| | | |
|-------------------------|-------------------|---------------------|
| Cable lug cross section | nominal | 120 mm ² |
| Crimping type/profile | Trapezoidal crimp | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001282 | ETIM 7.0 | EC001282 |
| ETIM 8.0 | EC001282 | ECLASS 9.0 | 21-04-90-90 |
| ECLASS 9.1 | 21-01-90-90 | ECLASS 10.0 | 21-04-90-90 |
| ECLASS 11.0 | 21-04-90-90 | ECLASS 12.0 | 21-04-90-90 |

Downloads

| | |
|------------|--|
| Catalogues | Catalogues in PDF-format |
| Brochures | |