

ES EPG/HPG 60 HEX 300

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Similar to illustration

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 300 mm²
- 270° revolving quick-action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- 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
- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

General ordering data

| | |
|------------|--|
| Version | Crimping tool insert, 300mm ² , Hexagonal crimp |
| Order No. | 2505270000 |
| Type | ES EPG/HPG 60 HEX 300 |
| GTIN (EAN) | 4050118519655 |
| Qty. | 1 items |

ES EPG/HPG 60 HEX 300

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 22 mm | Depth (inches) | 0.8661 inch |
| Height | 42 mm | Height (inches) | 1.6535 inch |
| Width | 42 mm | Width (inches) | 1.6535 inch |
| Net weight | 85.36 g | | |

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

Crimp inserts

| | | | |
|-------------------------------|-----|----------------------------|------|
| Identification number | 32 | Crimping width | 5 mm |
| Crimp cross-section aluminium | 240 | Crimp cross-section copper | 300 |
| Crimping width in mm | 5 | | |

Description of contact

| | | | |
|-----------------------------------|---|-----------------------------------|---------------------|
| Type of contact | DIN 46235 cable lug, DIN 46267 Part 1 cable lug | Conductor cross-section, max. AWG | 600 |
| Conductor cross-section, min. AWG | 600 | Crimping range, max. | 300 mm ² |

tool data crimping

| | |
|-------------------------|-----------------------------|
| Crimping type/profile | Hexagonal crimp |
| Cable lug cross section | nominal 300 mm ² |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001282 | ETIM 9.0 | EC001282 |
| ETIM 10.0 | EC001282 | ECLASS 14.0 | 21-04-90-90 |
| ECLASS 15.0 | 21-04-90-90 | | |