

ES EPG 45 HEX 6**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 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 | 6mm ² , Hexagonal crimp |
| Order No. | 1500930000 |
| Type | ES EPG 45 HEX 6 |
| GTIN (EAN) | 4050118309508 |
| Qty. | 1 items |

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Technical data

Dimensions and weights

| | | | |
|------------|-------|-----------------|-------------|
| Depth | 12 mm | Depth (inches) | 0.4724 inch |
| Height | 60 mm | Height (inches) | 2.3622 inch |
| Width | 30 mm | Width (inches) | 1.1811 inch |
| Net weight | 149 g | | |

Environmental Product Compliance

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

Crimp inserts

| | | | |
|----------------------------|---|----------------------|------|
| Identification number | 5 | Crimping width | 7 mm |
| Crimp cross-section copper | 6 | Crimping width in mm | 7 |

Description of contact

| | | | |
|-----------------------------------|-------------------|-----------------------------------|----|
| Conductor cross-section, max. AWG | 10 | Conductor cross-section, min. AWG | 10 |
| Crimping range, max. | 6 mm ² | | |

tool data crimping

| | |
|-------------------------|---------------------------|
| Crimping type/profile | Hexagonal crimp |
| Cable lug cross section | nominal 6 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 | | |