

ES APG 80 DIN 185**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 | 185mm ² , Indent crimp |
| Order No. | 1501800000 |
| Type | ES APG 80 DIN 185 |
| GTIN (EAN) | 4050118310061 |
| Qty. | 1 pc(s). |

ES APG 80 DIN 185

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

www.weidmueller.com

Technical data

Dimensions and weights

| | |
|------------|-------|
| Net weight | 213 g |
|------------|-------|

Crimp inserts

| | | | |
|----------------------------|-----|----------------|------|
| Crimp cross-section copper | 185 | Crimping width | 8 mm |
| Crimping width in mm | 8 | | |

Description of contact

| | | | |
|-----------------------------------|---------------------|-----------------------------------|-----|
| Conductor cross-section, max. AWG | 6/0 | Conductor cross-section, min. AWG | 6/0 |
| Crimping range, max. | 185 mm ² | | |

tool data crimping

| | | |
|-------------------------|--------------|---------------------|
| Cable lug cross section | nominal | 185 mm ² |
| Crimping type/profile | Indent crimp | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001282 | ETIM 7.0 | EC001282 |
| ETIM 8.0 | EC001282 | ETIM 9.0 | EC001282 |
| ETIM 10.0 | 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 |
| ECLASS 13.0 | 21-04-90-90 | ECLASS 14.0 | 21-04-90-90 |
| ECLASS 15.0 | 21-04-90-90 | | |

Environmental Product Compliance

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

Downloads

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