

**ES APG 80 AEH 70****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 mm<sup>2</sup>
- 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    | 70mm <sup>2</sup> , Trapezoidal crimp |
| Order No.  | <a href="#">1502070000</a>            |
| Type       | ES APG 80 AEH 70                      |
| GTIN (EAN) | 4050118310306                         |
| Qty.       | 1 pc(s).                              |

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**Technical data****Dimensions and weights**

|            |         |
|------------|---------|
| Net weight | 405.6 g |
|------------|---------|

**Crimp inserts**

|                            |    |                |       |
|----------------------------|----|----------------|-------|
| Crimp cross-section copper | 70 | Crimping width | 24 mm |
| Crimping width in mm       | 24 |                |       |

**Description of contact**

|                                   |     |                      |                    |
|-----------------------------------|-----|----------------------|--------------------|
| Conductor cross-section, max. AWG | 2/0 | Crimping range, max. | 70 mm <sup>2</sup> |
|-----------------------------------|-----|----------------------|--------------------|

**tool data crimping**

|                         |                   |                    |
|-------------------------|-------------------|--------------------|
| Cable lug cross section | nominal           | 70 mm <sup>2</sup> |
| Crimping type/profile   | Trapezoidal 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 | <a href="#">Catalogues in PDF-format</a> |
| Brochures  |                                          |