Data sheet

ES APG 80 AEH 50

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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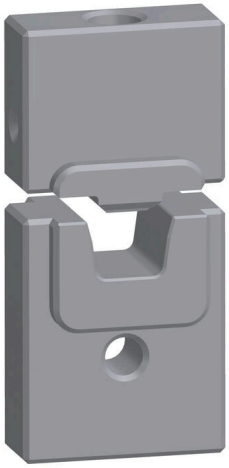
Germany

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	50mm², Trapezoidal crimp
Order No.	1502050000
Type	ES APG 80 AEH 50
GTIN (EAN)	4050118310252
Qty.	1 items

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Technical data

Dimensions and weights

Net weight	411.2 g

Environmental Product Compliance

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

Crimp inserts

Crimping width	24 mm	Crimp cross-section copper	50
Crimping width in mm	24		

Description of contact

Conductor cross-section, max. AWG	1	Conductor cross-section, min. AWG	1
Crimping range, max.	50 mm²		

tool data crimping

Crimping type/profile	Trapezoidal crimp	
Cable lug cross section	nominal	50 mm²

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		