

Aluminium-copper through connectors 16 - 500  
mm<sup>2</sup>

# AKS185-70

- ✓ Connector from Al conductor to Cu conductor.
- ✓ Stranded/solid Al conductors, stranded/multi-stranded Cu conductors.
- ✓ For multi-stranded Cu conductors, contact crimping using the Dual system is recommended.
- ✓ Two crimps are required for Al, normally one for Cu.

AlCu through connector, from Al conductor to Cu conductor. For stranded Al cable 185 mm<sup>2</sup>, or for solid Al cable 240 mm<sup>2</sup>, to stranded/multi-stranded Cu cable 70 mm<sup>2</sup>. When crimping the Cu section, place the dies between the mark on the sleeve and the edge of the Cu section. Used with Elpress certified systems V1300, V250.



Item number: **7333-440600**  
EAN: **7393487024328**

s1 (mm): **25**  
d (mm): **17.6**  
D (mm): **32**  
L (mm): **93.5**  
d1 (mm): **13**  
D1 (mm): **17**  
s (mm) - strip length: **61**

AWG/MCM Stranded Al: **350 MCM**  
AWG/MCM Solid Al: **500**  
AWG/MCM Cu: **2/0 AWG**  
mm<sup>2</sup> Stranded Al: **185**  
mm<sup>2</sup> Solid Al: **240**  
mm<sup>2</sup> Cu: **70**  
Screen conductor (mm<sup>2</sup>): **72-88**

