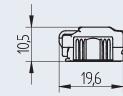
46.811 · Universal Wire Connector









14.2





Material: Housing: PC, transparent Lever: PK, blue Contacts: Copper, CrNi

Marking: without

- Versatile use in various applications in lighting as well as in building installations
- Combination of different wire cross-section in one terminal possible
- High pull-off forces
- Direct insertion of rigid wires
- Easy and tool-free connection and disconnection of wires
- Release lever for flexible wires
- Adjustment of the optimal stripping length on
- the underside • The transparent housing allows for easy checking the correct
- Test ports on front and backside

| r                                |                                    |              |
|----------------------------------|------------------------------------|--------------|
| Technical details 46.811.1001.85 |                                    |              |
|                                  | IEC ratings                        | UL ratings   |
| Nominal voltage                  | 450 V                              | 600 V        |
| Nominal current                  | 32 A                               | 20 A         |
| Clamping range                   | 0.2 – 4 mm²                        | AWG 24 - 12  |
| Wire types                       | solid, stranded and flexible       |              |
| Stripping length                 | 11 - 12 mm                         |              |
| Max. ambient temperature         | T85                                | T105         |
| Operating temperature            | -5 bis +45° C                      |              |
| Humidity                         | 5 - 95%                            |              |
| IP protection class              | IP20                               |              |
| Product standard                 | EN IEC 60998-1<br>EN IEC 60998-2-2 | UL 486C      |
| Approval marks:                  |                                    | UL<br>LISTED |

| Data for packaging 46.811.1001.85 |                 |  |
|-----------------------------------|-----------------|--|
| Weight per terminal block         | 2.4 g           |  |
| Packaging unit per cardbox        | 4.000 pieces    |  |
| Dimensions cardbox (LxBxH)        | 38 x 28 x 17 mm |  |
| Total weight                      | 9.88 kg         |  |