

## Data sheet for SKUB 2X70 Battransp STD

### Application

Art. No: 4488

#### 70mm<sup>2</sup> Bare Copper conductor acc. to IEC 60228,6

| Properties                 | Nominal Value | Unit  |
|----------------------------|---------------|-------|
| Wire in Conductor, Approx. | 2044-2050     | pcs   |
| Wire diameter              | 0,20          | mm    |
| Resistance, max at 20°C.   | 0,272         | Ω/km  |
| Copper weight              | 2*672         | Kg/km |

#### Insulation of 70mm<sup>2</sup> conductor acc. to EN 50363,3

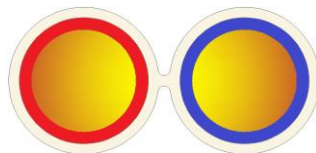
| Properties          | Nominal Value  | Unit |
|---------------------|----------------|------|
| Material            | PVC            |      |
| Temperature range   | -25 to +70     | °C   |
| Nom. Wall thickness | 1,00           | mm   |
| Min. Wall thickness | 0,80           | mm   |
| Nom. Outer diameter | 13,5 ± 0,15    | mm   |
| Color               | Red, Dark-Blue |      |

#### Outer sheath of 2x70 conductor acc. to EN 50363,4-1

| Properties          | Nominal Value           | Unit |
|---------------------|-------------------------|------|
| Material            | Soft PVC                |      |
| Temperature range   | -35 to +70              | °C   |
| Nom. Wall thickness | 1,0                     | mm   |
| Min. Wall thickness | 0,75                    |      |
| Nom. Outer diameter | 15,5 ± 0,2 x 32,8 ± 0,4 | mm   |
| Color               | Transparent             |      |

#### Specific properties

| Properties       | Nominal Value      | Unit |
|------------------|--------------------|------|
| Voltage range    | 450/750            | V    |
| Flame properties | Pass IEC 60332-1-2 |      |
| RoHS directive   | Pass               | -    |
| Marking          | Customer choice    |      |



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