

Data cable for use in petrol stations A-Y(St)Yoe acc. to VDE 0816



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|------------------------------------|--|
| conductor material: | tinned copper |
| conductor construction: | solid, class 1 |
| insulation: | PVC |
| stranding unit: | core |
| screen over stranding unit: | Plastic coated Al-foil + copper drain wire, tinned |
| stranding: | layers |
| drain wire: | yes |
| sheathing material: | special PVC-compound |
| colour of outer sheath: | black |
| UV-resistant: | yes |
| oil resistant: | EN 60811-2-1 |
| max. operating temperature, | -30 - +70 °C |
| fixed: | |
| bending radius, fixed | 12 x DA |
| installation: | |
| nominal voltage U: | 200 V |
| test voltage: | 2 kV |
| core identification: | numbers |

Application: These data transmission cables are used for connections between petrol pumps and the cash register respective price display. The cable is oil and fuel-resistance. For fixed installation inside of buildings, outdoor as well as in earth without mechanical stress.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Table: Technical characteristics A-Y(St)Yö

| p/n | part name | D _A [mm] | Cu [kg/km] | G [kg/km] |
|--------|-----------------------|------------------------|---------------|--------------|
| 110184 | A-Y(St)YOE 04X0,75 SW | 9,1 | 36 | 144 |
| 110179 | A-Y(St)YOE 08X0,75 SW | 10,8 | 65 | 222 |

| | |
|----|---------------------|
| DA | outer diameter |
| Cu | copper weight (ger) |
| G | weight |