

DATASHEET

for
Stranded tinned wire LivY-Toy - 0,04 mm²
according to VDE 0812

DONAU article number 110-0 to 110-9

WIRE CONSTRUCTION	Copper strand finely stranded 5 x 0.10 mm tin-plated Electrolytic copper ETP-1 according to DIN EN 13602 Tinned surface min. 0.3 µm tin coating
COPPER WEIGHT	0,4 kg / km
INSULATION	Plastic sleeve made of PVC (PHTHALATE-FREE) 0.6 ± 0.1 mm diameter
OPERATING VOLTAGE	Max. 60 volts
TEST VOLTAGE	500 volts
TEMPERATURE	- 5 to +85°C moves (3.000h) -40 to +85°C with fixed installation
CAPACITY	0,5 A
CONDUCTOR RESISTANCE	about 580 mΩ/m at 20°C
INSULATION RESISTANCE	>10 ¹³ Ω x cm at 20°C according to VDE 207-4
WEIGHT	about 0.8kg/km
FLAME RETARDANT	Self-extinguishing, flame retardant according to VDE 0482-332-2-2, DIN EN 60332-2-2 (corresponds to DIN VDE 0472 part 804 test B)
CONFORMITY	RoHS and REACH compliant

Additional Information

The information is based on the current state of knowledge, but they do not constitute an assurance of product properties.

Datasheet Exhibiting Area

All data are original data of the manufacturer. The supplier is not liable for improper or abusive use or wrong handling of the product.

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2/2017

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