kabeltronik®

quality at the highest level



✓ installation ✓ RoHS ✓ REACH ✓ CE

Li5Y AWG 28/7

PTFE-stranded wire type E 600V
Order-No. 5707128

Application / Description

Withstanding highest requirements of chemical, mechanical and thermical influences. Ozon-steadily, not inflammable, weather-proof and solvent resistant.

Variant data

O.D.	approx. 0,79 mm
O.D. min.	0,79 mm
O.D. max.	0,99 mm
weight	2,0 kg/km
Ag-weight	0,050 kg/km
Cu-weigth	0,9 kg/km

Construction / data

Conductor	silver plated stranded copper wire
Structure of conductor	7 x 0,127 mm
Cross section	0,09 qmm
AWG	28-7
Core insulation	PTFE-5Y
Dimension	AWG 28/7

Technical characteristics

Temperature range	-65 °C to +200 °C
Bending radius static	> 5 x O.D.
Bending radius dynamic	> 10 x O.D.
Operating voltage	600 V
Testing voltage	2.500 V

Packaging

Spools at 250m
Lower and upper lengths according to availability. Special packaging on request.

Add-on information

PTFE-stranded wires are, amongst other things, characterized by small wall thicknesses.

Colours

On request

Technische Änderungen und Irrtümer vorbehalten. Die Eignung für einen konkreten Verwendungszweck muss vom Kunden geprüft werden. Achtung: Gefahr eines elektrischen Schlages, Produkt darf nur von Fachpersonal verarbeitet werden!

Technical changes and errors reserved. The suitability for a specific purpose must be checked by the customer. Warning: Risk of electric shock, the product may only be handled by qualified personnel

© kabeltronik® Arthur Volland GmbH
Mühlweg 6, 85095 Denkendorf
Tel.: 08466 - 9404-0
E-Mail: info@kabeltronik.de