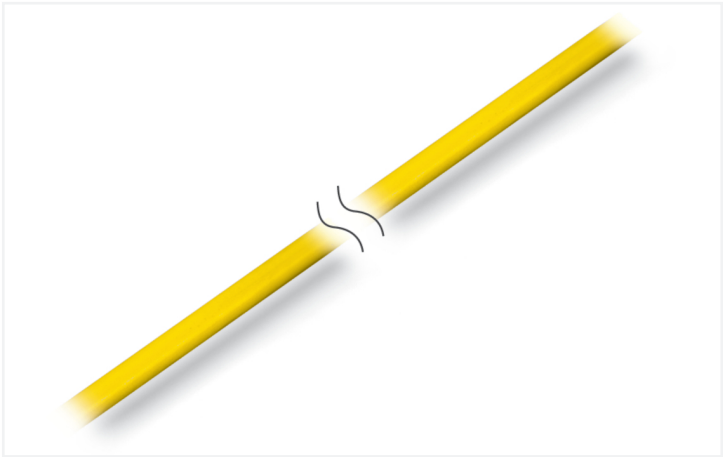




Color: ■ yellow

Short description:

- PUR, halogen-free
- Suitable for drag chains
- Silicon- and CFC-free
- High resistance to microbes, hydrolysis, oil, chemicals and UV radiation High chemical resistance

Technical data		
Connection type	free end - free end	
Pole number	5	
Cable length	25 m	
PLC manufacturer	WAGO	
Operating voltage	125 V	
Operating current	4 A	
Rated impulse withstand voltage	1.5 kV per IEC 61076-2-101	
Contact resistance	10 mΩ	
Insulation resistance	≥5 x 10 ⁹ Ω	
Conductor resistance	≤ 130 Ω/km	

Mechanical data		
Bending radius	5 x cable diameter (min.)	
Bending cycles	5 million	
Drag chain capability	Yes	
Type code	KS-6Y3GC11Y 4x2xAWG26/19 shielded	
Shield	Tinned copper braid, optical coverage approx. 90 %	
Conductor configuration	Bare copper wire (AWG 26/19)	
Conductor insulation	FEP; Core Ø: 1.0 mm (max.)	
Wire colors	red, black, blue, brown, yellow, green, orange, gray	
Weight	1415 g	
Color	yellow	



Environmental requirements		
Ambient (operating) temperature (dynamic)		0 ... +50 °C
Ambient (operating) temperature (static)		-30 ... +85 °C
Protection type		IP67
Pollution degree		3/2 per IEC 60664-1
Fire load		0 MJ

Commercial data		
PU (SPU)		1 pcs
Packaging type		Box
Country of origin		DE
GTIN		4050821130390
Customs tariff number		85444290900
End of Sale		2024-05-01
End of Production		2024-05-15
End of Delivery		2024-06-01
End of Service and Repair		2025-06-01

Product classification		
UNSPSC		26121629
eCl@ss 10.0		27-06-18-01
eCl@ss 9.0		27-06-18-01
ETIM 9.0		EC003249
ETIM 8.0		EC003249
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search		
Environmental Product Compliance		↓
756-1500/000-250		

Documentation

System Description		
I/O-SYSTEM – SPEED-WAY, General Product Information	pdf 1035.20 KB	↓



CAD/CAE-Data	
CAE data	
WSCAD Universe 756-1500/000-250	