GSGAC7U

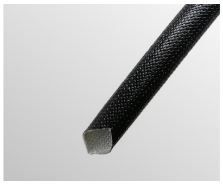
Braided insulation tubing // Glassfiber acrylic

Highly flexible glassfiber sleeving, with acrylic coating, high-quality insulation up to 7kV, exceeds temp.-Class F.
Is often used for cable harnessing and cable protection in household appliances, electromechanical applications, and on the automotive sector. HALOGEN FREE

Contact

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Technical Reference



Material	Glassfiber braid, impregnated with acrylic		
Color	Yellow, black, red, green, blue, white.		
Packaging	On reels, on demand cut to customers specification		
Specification	Operating Temperature:	-30°C to +155°C, 60 days put to 190°C	
	Dielecric strength:	7 kV (acc. to UL: medium 7kV, min 5kV)	
	Oil resistance:	good	(UL 1441, 80°C)
	Flammability:	self extinguishing	(UL 1441)
	Corrosion resistance:		good
	Fluid resistance (acids and lyes:		good
	Good ageing resistance, excellent resistance against fungus and mould.		

Sizes and Ordering Codes

Ordering-Code	Inner-Ø	Wall	Reel length
	mm	mm	m
GSGAC7U-0,5-x	0,5 ±0,1	0,2 - 0,5	200
GSGAC7U-0,8-x	0,8 ±0,1	0,2 - 0,5	200
GSGAC7U-1-x	1 ±0,15	0,2 - 0,75	200
GSGAC7U-1,5-x	1,5 ±0,15	0,2 - 0,75	200
GSGAC7U-2-x	2 ±0,2	0,2 - 0,75	200
GSGAC7U-2,5-x	2,5 ±0,2	0,2 - 0,75	200
GSGAC7U-3-x	3 ±0,2	0,2 - 0,75	200
GSGAC7U-3,5-x	3,5 ±0,25	0,25 - 0,75	200
GSGAC7U-4-x	4 ±0,25	0,3 - 0,75	200
GSGAC7U-4,5-x	4,5 ±0,25	0,3 - 0,75	100
GSGAC7U-5-x	5 ±0,25	0,3 - 0,75	100
GSGAC7U-6-x	6 ±0,25	0,3 - 0,75	100
GSGAC7U-7-x	7 ±0,5	0,3 - 0,75	100
GSGAC7U-8-x	8 ±0,5	0,3 - 0,75	100
GSGAC7U-9-x	9 ±0,5	0,3 - 0,75	100
GSGAC7U-10-x	10 ±0,5	0,4 - 0,9	100

Ordering-Code	Inner-Ø	Wall	Reel length
	mm	mm	m
GSGAC7U-14-x	14 ±0,5	0,4 - 0,9	50
GSGAC7U-16-x	16 ±0,5	0,5 - 1	50
GSGAC7U-18-x	18 ±0,6	0,5 - 1	50
GSGAC7U-20-x	20 ±0,6	0,5 - 1	25
GSGAC7U-22-x	22 ±0,6	0,5 - 1,2	25
GSGAC7U-24-x	24 ±0,7	0,5 - 1,2	25
GSGAC7U-26-x	26 ±0,7	0,5 - 1,2	25

x = color code: nt = none, sw = black, gn = green, bl = blue, rt = red, gb = yellow

Standards and Approvals

IEC 60684-1, (10/2003), -2 (07/2012), -3 Blatt 403 bis 405 (12/2002) RoHS 2002/95/EG, RoHS 2011/65/EU, 2015/863/EU
UL UZFT2/UZFT8.E503429, reg. Artikelname: „13F7AC"), Grade A acrylic coated fiberglass sleeving, Rated 155°C, 600 Volts Oil resistance

Please check if this product meets your requirements, and ask for the latest version of this datasheet, before placing any orders. All errors and misprints reserved.