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HellermannTyton

Technical data sheet

Article number:
308-31202 **HIS-3-12/4**



Product Group	Heat shrinkable tubing 3:1 on a reel
Product Family	HIS-3
Material	Polyolefin, cross-linked (PO-X)
Colour	Red (RD)

Behaviour at Heat Shock	not fluid, not dripping, not cracking
Behaviour at Low Temperature [Test method]	not cracking [UL 224]
Dielectric Strength [Test method]	32 kV/mm [IEC 60243]
Elongation at break [Test method]	800 [ASTM D2671]
Elongation At Heat Aging	400 %
Flammability	UL 224 VW-1
Heat Aging Test [Test method]	168h/175°C [UL 224]
Heat Shock Test	4h/250°C
Insulation Class	B (VDE 0530)
Longitudinal Change After Shrinkage	+/-5%
Min. Shrink Temperature - °C	+100 °C
Minimum Tensile Strength At Heat Aging	13 MPa
Operating Temperature	-55 °C to +135 °C
Recov. Ø d max.	4.0 mm
Shrink Ratio	3:1
Specifications	UL | ANSI/UL 224, CSA | C22.2 no. 198.1-06
Supplied Ø D min.	12.7 mm
Tensile Strength [Test method]	14 MPa [ASTM D2671]
Wall (WT)	0.80 mm

RoHS

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created on 6. August 2024, 8:09 am

Technical changes and errors reserved. It's up to the customer to check the suitability for a specific application by means of tests.