



## JE-H(St)H PH 120

**Fire resistant halogen free foil shielded telecommunication cable**

### Specification

RATED VOLTAGE UO/U	300V
CONDUCTOR CLASS	Class 1 = solid wire
CONDUCTOR MATERIAL	Copper
CORE INSULATION	Ceramic silicone rubber
CORE IDENTIFICATION	Colour coded
FABRIC LAPPING	Flame retardant fabric
OVERALL SHIELD	Aluminum/polyester foil with tinned drain wire
OUTER SHEATH	Halogen free special compound
SHEATH COLOUR	Red
MIN OPERATING TEMPERATURE FIXED	-30°C
MAX OPERATING TEMPERATURE FIXED	+90°C
LOWEST INSTALLATION TEMPERATURE	-5°C
TESTING VOLTAGE	Core/Core 500V, Core/Screen 2000V
CAPACITANCE	120 nF/km at 800Hz
HALOGEN-FREE / SMOKE EMISSION	IEC 60 754-1 & IEC 60 754-2
HALOGEN-FREE ACC. TO	IEC 60754
SMOKE EMISSION	IEC 61034-2
FIRE RESISTANT	EN 50200(PH120), IEC 60331-21 FE180
FLAME RETARDANT	IEC 60332-3-24

## Variants

E-NUMBER	DIMENSION N X Ø MM	OUTER DIAMETER MM	WEIGHT KG/100M	BVB
4855580	1x2x0,8	4.9	3.5	
4855590	2x2x0,8	5.5	5.5	
4855600	4x2x0,8	8	9.5	