



S/FTP CAT5E-PH120

Fire resistant shielded data cable

Specification

CONDUCTOR CLASS	Solid wire (AWG22/1)
CORE INSULATION	Silicone
CORE IDENTIFICATION	Colour coded
PROTECTIVE CONDUCTOR	-
FABRIC LAPPING	Flame retardant fabric
OVERALL SHIELD	Aluminum foil+tinned drain wire and braided tinned copper wire
OUTER SHEATH	Halogen free special compound
SHEATH COLOUR	Red
BENDING RADIUS FIXED	8 x cable diameter
MAX OPERATING TEMPERATURE FIXED	+70°C
LOWEST INSTALLATION TEMPERATURE	0°C
IMPEDANCE	100 Ohm at 1-100 Hz
HALOGEN-FREE ACC. TO	IEC 60754
SMOKE EMISSION	IEC 61034-2
FIRE RESISTANT	IEC 60331-21, EN 50200(PH120)
BURNING BEHAVIOR CPR	B2ca-s1a,d1,a1
FLAME RETARDANT	IEC 60332-1

Variants

NO OF CORES X AWG	OUTER DIAMETER MM	WEIGHT KG/100M
4x2x22	10.2	10.8