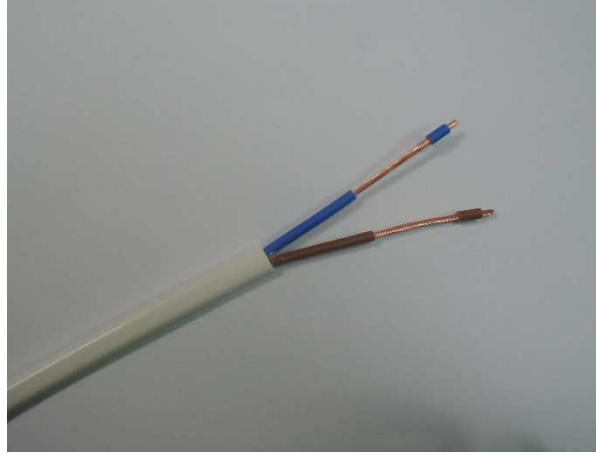



Cable Type : FLEXIBLE CABLES WITH THERMOPLASTIC PVC INSULATION



CABLE DESCRIPTION

CONSTRUCTION	
STANDARD	: EN 50525-2-11
(1) CONDUCTOR	: CLASS 5 EN 60228
(2) INSULATION	: PVC (Polyvinyl Chloride) Type T1 2
(3) SHEATH	: PVC (Polyvinyl Chloride) Type TM 2
CHARACTERISTICS	
OPERATING TEMPERATURE	: -5 / +70 °C
MAX. SHORT CIRCUIT TEMPERATURE	: 160 °C (max. 5 sec.)
NOMINAL VOLTAGE (U ₀ /U)	: 300 / 300 V
TEST VOLTAGE	: 1500 V
MINIMUM BENDING RADIUS	: 8 x Ø
INSULATION COLOR	
HD 308 S2	
2 cond. : Blue – Brown	
FLAME RETARDANT	
IEC 60332-1-2	
APPLICATIONS	
Light duty cable for use in domestic premises, kitchens and offices. For use as pendant light drops and light supply leads.	



CABLE DIAMETERS

SUPLIER ALTERNATE PART	NUMBER AND NOMINAL CROSS-SECTIONAL AREA OF CONDUCTORS	COPPER DIMENSION	THICKNESS OF INSULATION SPECIFIED VALUE	THICKNESS OF SHEATH SPECIFIED VALUE	MEAN OVERALL DIMENSIONS		MAX. RESISTANCE at 20°C
					LOWER LIMIT \emptyset	UPPER LIMIT \emptyset	
	mm ²	mm	mm	mm	mm	mm	Ω /km
2192Y	2 x 0,50	15 / 0,20	0,50	0,60	3,00x4,90	3,70x5,90	39,00
2192Y	2 x 0,75	22 / 0,20	0,50	0,60	3,20x5,20	3,80x6,30	26,00

Due to variables in production, the information on this data sheet is approximate and subject to change without any notice.

