

S2475 2X2X0.8+0.4 CU

J-S ST Y LG 2X2X0.8+0.4 CU 250m Fire cable

- Conductor : 2x2x0.79mm Solid copper+0.40 mm
- Solid Tinned
- Copper Drain wire
- Insulation:PVC(REL/WHITE/YELLOW/BLACK)
- PET Foil,AL-PET Foil,PVC JACKET 5.60±0.20MM



Detailed

Model	S2475
Center conductor	
Material	Annealed copper wire
Diameter	1/0.79
Core	4
Size	0.50mm ²
Single wire insulation	
Material	PVC
Diameter	1.60mm
Average skin thickness (mm)	0,40
Cabling	
Wrapping material	PET,Covering 100%

Shielding	
Drain Wire	1/0.40mm Tinned Copper wire
1st Shielding	Aluminum foil□Covering 100% TAPE DIA: 4.0±0.2mm
Jacket	
Material	Flame retardant PVC
Diameter	5.6±0.20mm ,Ave.Thickness□0.80mm□Min Thichness□0.64mm
Color of jacket	RED RAL3000
Mechanical Properties	
Minimum Bend Radius	20xD
Storage and operating Temp. range	-15'C~70°C
Flame test	IEC 60332-1 & UL1581VW-1
Tensile strength of jacket	≥10Mpa
Elongation of jacket	≥125%
Retention of Elongation after aging	≥70%
Electrical and Transmission Properties @ 20C	
Rated voltage	60V Max
Insulation Resistance	□100MΩ.Km.min
Dc Resistance of conductors	≤36 Ω/km
Spark test (50Hz)	1.5KV / 1min Pass (between conductor& between conductor and shield)