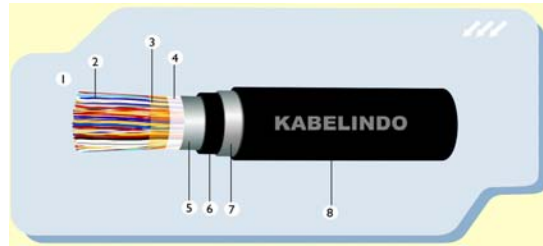


T - Ebk J (Pem) E

Jelly Filled Amoured Cable Foam - Skin Polyethylene Insulated



- 1. Conductor : Annealed Copper Wire
- 2. Insulation : Extruded Foam Skin Polyethylene
- 3. Water Protective : Jelly Filling Compound
- 4. Core Covering : Helically Overlapped Polyester Tape
- 5. Screen : Longitudinally Overlapped Aluminum Tape
- 6. Inner Sheath : Extruded Black Polyethylene
- 7. Armour : Helically Overlapped Galvanized Steel Tape
- 8. Outer Sheath : Extruded Black Polyethylene

TELECOMMUNICATION CABLES

TECHNICAL

SPEC STD

Specification : 69 / POSTEL / 89

Cu

Conductor Shape : Annealed Copper Wire

APL

Application : Used as direct burial for distribution in exchange area and local networks in moist or marshy regions, can be prevent the penetration and migration of water.

DIMENSIONAL DATA

DIAMETER 0.4 mm

Cable Size	Conductor Diameter Nominal	Insulation Thickness Nominal	Inner Sheath Nominal	Outer Sheath Nominal	Overall Diameter Approx	Weight of Cable Approx.	Standar Length		
Pairs	(mm)	(mm)	(mm)	(mm)	(mm)	(kg / km)	(m)		
100	0.4	0.16	1.8	1.8	26	860	1000		
120					27	970			
150					29	1145			
200					32	1390			
250			2.0	2.2	36	1650			
300					38	1930			
400					42	4294			
500					46	2860			
600			2.2	2.6	49	3300			
800					55	4295			
1000					61	5140			
1200					3.0	3.0	66	6140	
1400			71	6980					
1600			75	7795					
1800			3.4	3.4			80	8810	
2000					83	9625			
2200					86	10430			
2400					90	11470			
					3.8	4.0			250

ELECTRICAL

Cable Size	Resistance at 20°C		Mutual Capacitance Max
	Conductor Max	Insulation Min	
Pairs	(Ohm / km)	M.Ohm. km	nF/km
100			
120			
150			
200			
250			
300			
400			

JELLY FACF-SPI T-Ebk J(Pem) E Diameter 0.4 mm Tab 20 - Hal 18.xls

500			
600			
800	150	10.000	50
1000			
1200			
1400			
1600			
1800			
2000			
2200			
2400			