

Insulation and Sheath: General PVC, Shape: Flat (F)

Type (P3)

Division Symbol (P4)

-VVF

Temp.Range

up to 60~105°C

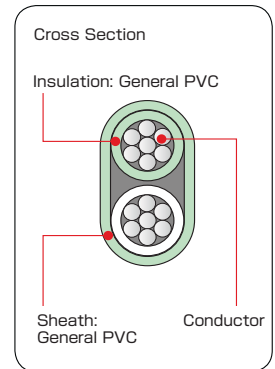
Features: Excellence in Damp-proof, Water-proof

Applicable for some other kinds of PVC materials as follows:

- Heat-resistant PVC(HV)
- Special heat-resistant PVC(SHV)
- Cold-proof PVC(TV)
- Flame-retardant PVC Sheath(FR-VVF,FR-HVVF,FR-SHVVF)



Conductor	Nominal sectional area (SQ)	0.5	0.75	1.0	1.25	1.3	1.5	2.3
	Conductor (No./mm)	7/0.32	24/0.2	7/0.44	7/0.45	4/0.65	7/0.52	7/0.65
	Nom.O.D (mm)	0.96	1.13	1.32	1.35	1.57	1.56	1.95
Insulation	Nom.thick (mm)	0.40	0.50	0.60	0.60	0.60	0.60	0.60
	Approx.O.D (mm)	1.76	2.13	2.52	2.55	2.77	2.76	3.15
Sheath	Nom.thick (mm)	0.50	0.80	1.00	1.00	1.00	1.00	1.00
	Approx.O.D (mm)	2.8 × 4.6	3.8 × 5.9	4.6 × 7.1	4.6 × 7.1	4.8 × 7.6	4.8 × 7.6	5.2 × 8.4
Electric Characteristics	Voltage resistance (V/min)	AC500	AC500	AC500	AC500	AC500	AC500	AC500
	Insulation resistance (M Ω km)	Min. 500	Min. 500	Min. 500	Min. 500	Min. 500	Min. 500	Min. 500
Max. Length (m)		2000	2000	2000	2000	2000	2000	2000
Weight (kg/km)		23	37	54	56	61	65	84



Insulation and Sheath: General PVC, Shape: Flat (F), Shield: Plain Copper Wire Braided (BA)

Type (P3)

Division Symbol (P4)

-VVF-BA

Temp.Range

up to 60~105°C

Features: Excellence in Electro-static effect, Damp-proof, Water-proof

Applicable for some other kinds of PVC materials as follows:

- Heat-resistant PVC(HV)
- Special heat-resistant PVC(SHV)
- Cold-proof PVC(TV)
- Flame-retardant PVC Sheath(FR-VVF,FR-HVVF,FR-SHVVF)



Applicable for Tinned Copper Wire Braided Shield(BT)

Conductor	Nominal sectional area (SQ)	0.5	0.75	1.0	1.25	1.3	1.5	2.3
	Conductor (No./mm)	7/0.32	24/0.2	7/0.44	7/0.45	4/0.65	7/0.52	7/0.65
	Nom.O.D (mm)	0.96	1.13	1.32	1.35	1.57	1.56	1.95
Insulation	Nom.thick (mm)	0.40	0.50	0.60	0.60	0.60	0.60	0.60
	Approx.O.D (mm)	1.76	2.13	2.52	2.55	2.77	2.76	3.15
Shield	Nom.thick (mm)	0.30	0.30	0.3	0.30	0.30	0.30	0.30
Sheath	Nom.thick (mm)	0.50	0.80	1.00	1.00	1.00	1.00	1.00
	Approx.O.D (mm)	3.4 × 5.2	4.4 × 6.5	5.2 × 7.7	5.2 × 7.7	5.4 × 8.2	5.4 × 8.2	5.8 × 8.9
Electric Characteristics	Voltage resistance (V/min)	AC500	AC500	AC500	AC500	AC500	AC500	AC500
	Insulation resistance (M Ω km)	Min. 500	Min. 500	Min. 500	Min. 500	Min. 500	Min. 500	Min. 500
Max. Length (m)		2000	2000	2000	2000	2000	2000	2000
Weight (kg/km)		35	51	68	70	78	85	103

