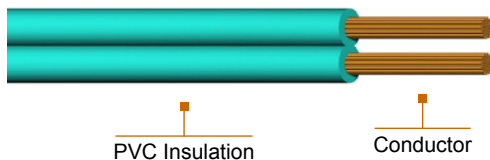


PD - VFF (Table 10 of TIS 11-2531 Standard)

300 V 70°C PVC Insulated Flat Type, Flexible Two Core



Detail Description or Construction

Conductor

Annealed copper, bunch stranded sizes 0.5 mm² up to 2.5 mm²

Insulation

Heat resistant Polyvinyl Chloride

Application

For used in dry room for small indoor electrical appliances such as desk-lamps, radios, fans etc.

Maximum conductor temperature 70°C, circuit voltage does not exceed 300 volts.

Standards / Testing Specifications

- PD-VFF meets or exceeds applicable TIS 11-2531 standards and requirements of Thai Industrial Standard.

Marking

PHELPS DODGE 2x(SIZE) SQ.MM.

PD-VFF 300V PVC 70°C ⊕ TIS 11-2531
TABLE 10.

Marked on one of both cores and having a stripe between each marking legends.

Installation

For small indoor electrical appliance.



PD - VFF (Table 10 of TIS 11-2531 Standard)

300 V 70°C PVC Insulated Flat Type, Flexible Two Core

PHELPS DODGE TYPE LETTER	Nominal Sectional Area	Min. Number & Max. Diameter of Wire	Thickness of Insulation	Overall Dimension	Allowable Ampacities Free Air @ 40°C	Minimum Insulation Resistance @ 70°C	Cable Weight (approx)	Standard Packing
	mm ²	No. / mm	mm	mm	A	MΩ - km	kg / km	m
2 x 0.5 PD-VFF	0.5	28/0.16	0.8	3.2x6.2	11	0.0160	22	100/C
2 x 0.5 PD-VFF	0.5	16/0.21	0.8	3.2x6.2	11	0.0160	22	100/C
2 x 0.75 PD-VFF	0.75	42/0.16	0.8	3.4x6.6	14	0.0140	28	100/C
2 x 0.75 PD-VFF	0.75	24/0.21	0.8	3.4x6.6	14	0.0140	28	100/C
2 x 1 PD-VFF	1	32/0.21	0.8	3.6x7.0	16	0.0127	33	100/C
2 x 1.5 PD-VFF	1.5	30/0.26	0.8	3.9x7.6	21	0.0111	44	100/C
2 x 2.5 PD-VFF	2.5	50/0.26	0.8	4.8x9.4	29	0.0092	65	100/C

C = Packing in coil
R = Packing in reel