PVC INSULATED CABLES FOR AUTOMOBILES AV, AVf

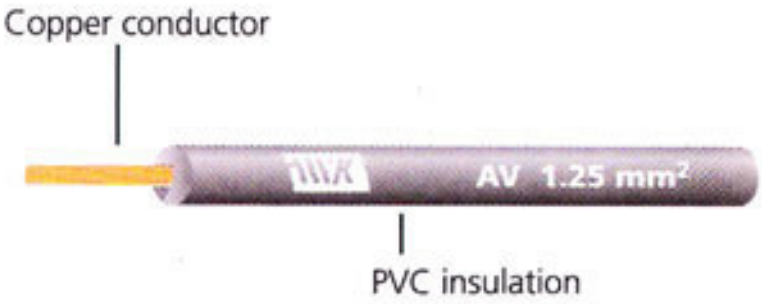
This cable is used for low-voltage circuits in general circuits, instrument circuits, control circuits and other circuits of automobiles.

Standard : JIS C 3406

Construction :

Conductor - Stranded annealed copper wires

Insulation - PVC



Nominal Cross-sectional Area	Conductor			Nominal Insulation Thickness	Overall Diameter		Conductor Resistance at 20°C
	Stranding	Calculated Area	Outside Diameter approx.		Standard	Max.	
mm²	No./mm	mm²	mm	mm	mm	mm	ohm/m
0.3 *	7/0.26	0.3716	0.8	0.5	1.9	2.0	0.0502
0.3 f *	12/0.18	0.3054	0.8	0.6	2.0	2.2	0.0610
0.5	7/0.32	0.5629	1.0	0.6	2.2	2.4	0.0327
0.5 f	20/0.18	0.5087	1.0	0.6	2.2	2.4	0.0367
0.75 f	30/0.18	0.7630	1.2	0.6	2.4	2.6	0.0244
0.85	11/0.32	0.8846	1.2	0.6	2.4	2.6	0.0208
0.85 *	16/0.26	0.8494	1.2	0.6	2.4	2.6	0.0220
0.85 f *	33/0.18	0.8397	1.2	0.6	2.5	2.7	0.0223
1.25	16/0.32	1.287	1.5	0.6	2.7	2.9	0.0143
1.25 f	50/0.18	1.273	1.5	0.6	2.7	2.9	0.0147
2	26/0.32	2.091	1.9	0.6	3.1	3.4	0.00881
2 f *	37/0.26	1.964	1.8	0.6	3.0	3.3	0.00950
3	41/0.32	3.297	2.4	0.7	3.8	4.1	0.00559
5	65/0.32	5.228	3.0	0.8	4.6	4.9	0.00352
8	50/0.45	7.952	3.7	0.9	5.5	5.8	0.00232
15	84/0.45	13.36	4.8	1.1	7.0	7.4	0.00138

(Remarks) The letter "f" in the column of nominal cross-sectional area means flexible conductor.
* Sizes included by Wonderful Cable for specific customer requirements.

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