

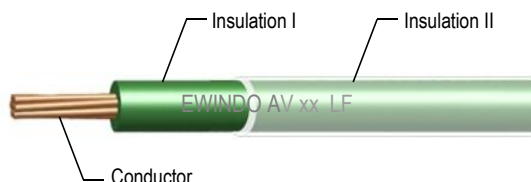
Low-Voltage Cables for Automobiles

A : Low-voltage cables for automobile, **V** : Vinyl, **f** : in nominal sectional area are indicates flexible, **DI** : Double Insulation

- ▶ **Standard** : JIS C 3406-93 (Low-voltage cable for Automobiles)
- ▶ **Rating** : -40 °C ~ 80 °C
- ▶ **Application** : This PVC insulated single core cable is use for low voltage circuits in automobiles, and motorcycles

Construction and Performance :

MARKING :
EWINDO AV xxxf LF
(xxx = size)



Conductor					Insulation I			Insulation II			Length/coil
Nominal Sectional Area	No. Of Component / Dia. of Component Wires	Calculated Sectional Area	Outside Diameter Approx	Maximum Conductor Resistance (20°C)	Thickness	Outside Diameter		Thickness	Outside Diameter		
						Standard	Max.		Standard	Max.	
(mm²)	(mm)	(mm²)	(mm)	(Ω/m)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(m)
0.75f DI	1x30/0.18 A	0.7630	1.2	0.0244	0.60	2.4	2.6	0.45	3.3	3.4	500
1.25f (Type 1)	1x50/0.18 A	1.273	1.5	0.0147	0.60	2.7	2.9	0.45	3.4	3.5	500
1.25f (Type 2)	1x50/0.18 A	1.273	1.5	0.0147	0.60	2.7	2.9	0.45	3.6	3.7	500

*) Standard JASO D611-14
A = Annealed Copper Wires