

Thin Wall Low-Voltage Cables for Motorcycles

A : Low-voltage cables for automobile, **V** : Vinyl, **SS** : Super thin Type, **B** : for Motorcycles, **f** : in nominal sectional area are indicates flexible

- ▶ **Standard** : JIS C 3102 (Annealing Copper Wire), *Dimension Customer Request*, JASO D625-2 (Test Methods)
- ▶ **Rating** : 80 °C
- ▶ **Application** : This PVC insulated single core cable is use for low voltage circuits in automobiles, vehicles, and motorcycles

Construction and Performance :



MARKING:

AVSSB 0.3f & 0.75f : -- -- EWINDO AVSSB xx Sqmm LF -- --

AVSSB 0.5f & 1.25f : — — EWINDO AVSSB xx Sqmm LF — —

(xxx = Size)

Conductor					Insulation			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		
						Standard	Maximum	
(mm ²)	(mm)	(mm ²)	(mm)	(mΩ/m)	(mm)	(mm)	(mm)	(m)
0.3f	15/0.18 A	0.3817	0.8	48.9	0.35	1.5	1.6	1500
0.5f	20/0.18 A	0.5087	1.0	36.7	0.35	1.7	1.8	1000
0.75f	30/0.18 A	0.7630	1.2	24.4	0.35	1.9	2.0	1000
1.25f	50/0.18 A	1.273	1.5	14.7	0.40	2.3	2.4	800

A = Annealed Copper Wires