

Application

- ✓ Low-voltage circuit wire for Automobiles.
- ✓ Used in Motorcycles and other motor vehicles for starting, charging, lighting, signal and instrument panel circuits.

Product Construction

- ✓ Conductor : Annealed bare copper conductor construction according to JASO D 611 (compressed in circular shape)
- ✓ Insulation : PVC, Class A
- ✓ Colour : As per customer order.
- ✓ Single core

Technical Data

- ✓ Temperature Range : -40°C to +85°C (3000 Hours)
- ✓ Standard : JASO D 611: 2014
- ✓ Heat Resistance Class A : -40°C to +85°C
- ✓ Test Voltage : 1 kV
- ✓ D(C) : Compacted strands
- ✓ I : ISO Specification
- ✓ V : Vinyl insulated
- ✓ US : Ultra slim insulator

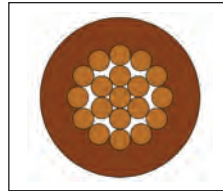
Features

- ✓ Compact conductor
- ✓ Reduced diameter / Very thin wall thickness
- ✓ Thinner insulation than AVSS wires
- ✓ Produce great effects of making wire harness smaller and lighter

Automotive Cables

Auto 85 DIVUS (CIVUS)

2D View



Approvals Accreditations Certifications



Part Number	Conductor Construction			Insulation Wall Thickness Nom.	Cable		Current Carrying Capacity	Max. Conductor Resistance at 20°C	Standard Length*	
	Nominal Cross-Section	No. of Strands	Conductor Diameter Approx.		Overall Diameter					Weight Approx.
					Nom.	Max.				
	mm ²	nos.	mm	mm	mm	mm	kg/km	Amps	Ω/km	mtrs
C25605XX *	0.35	7	0.70	0.20	1.10	1.20	4	7	54.4	500
C25606XX	0.50	7	0.85	0.20	1.25	1.40	5	9	37.1	500
C25608XX	0.75	11	1.00	0.20	1.40	1.60	8	12	24.7	500
C25610XX	1	16	1.20	0.20	1.60	1.75	10	15	18.5	500
C25612XX	1.25	16	1.40	0.20	1.80	2.00	13	18	14.9	500

Note : XX* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	

✓ Current carrying capacity given is for the maximum conductor operating of 85° C and ambient air temperature of 40°C.

✓ * Other length as per customer order.

** We have obtained various approvals, accreditations, and certifications — some of which may not be relevant to this catalog.



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