

Cable de Conexión Automotriz FLUY, FLRY & FLY

Pared Ultra Delgada o Pared Delgada o Pared Gruesa 60

VDC y 25 VAC

100°C, -40°C



Imagen no a escala. Consulte la Tabla 1 para Dimensiones

CONSTRUCCIÓN:

Conductores : Cobre Desnudo o Estañado

Tipo A Simétrico, Tipo B Asimétrico, o Tipo C Pared Ultra Delgada: 0.35 mm² hasta 2.5 mm²* Pared Delgada: 0.22 mm² hasta 35 mm² Pared Gruesa: 0.35 mm² hasta 120.0 mm²

Aislamiento: Policloruro de Vinilo (PVC)

*Solo disponible en Tipo A Simétrico

APLICACIONES Y CARACTERÍSTICAS:

Los Cables Automotrices de Derivación FLUY, FLRY y FLY de Southwire son cables de 60 VDC y 25 VAC que pueden usarse en arneses hechos para todo tipo de vehículos terrestres. Diseños con clasificación de 600 V pueden estar disponibles bajo pedido especial. Contacte a ventas. Estas construcciones cumplen con 3000 horas de envejecimiento a largo plazo. Resistentes a la flama, ozono, agua caliente, abrasión, fluidos automotrices, temperatura y ciclos de humedad.

ESPECIFICACIONES:

- FORD: ES-AU5T-1A348-AA Clase 1 y Clase 2
- GM: GMW 15626 Clase A y Clase B
- FIAT/CHRYSLER: MS.90034 Clase A, Clase B
- NORMAS INTERNACIONALES: ISO 6722-1 Clase A y B
- Cumple RoHS



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TABLE 1 - MEASUREMENTS

Cond.	CONSTRUCCIÓN DEL CONDUCTOR			MÁX OD CONDUCTOR	PARED DELGADA				PARED GRUESA					
	(mm)		TIPO C		Flexible	Aislamiento		Exterior (diámetro)		Aislamiento		Exterior (diámetro)		
	TIPO A	TIPO B				mín (mm)	máx (mm)	mín (mm)	máx (mm)	mín (mm)	máx (mm)	mín (mm)	máx (mm)	
Tamaño	7/0.27	12/0.21	19/0.16	0.90	0.16	0.20	1.10	1.20	0.25	0.20	1.20	1.40	---	---
0.35														
0.5	19/0.19	16/0.21	38/0.14	1.10	0.16	0.20	1.30	1.40	0.28	0.22	1.40	1.60	2.00	2.30
0.75	19/0.24	24/0.21	38/0.16	1.30	0.16	0.20	1.45	1.60	0.30	0.24	1.70	1.90	2.20	2.50
1.00	19/0.27	32/0.21	54/0.16	1.50	0.16	0.20	1.55	1.75	0.30	0.24	1.90	2.10	2.40	2.70
1.50	19/.033	30/0.26	79/0.16	1.80	0.16	0.20	1.90	2.10	0.30	0.24	2.20	2.40	2.70	3.00
2.00	19/0.38	28/0.31	105/0.16	2.00	0.20	0.25	2.20	2.40	0.35	0.28	2.50	2.80	3.00	3.30
2.50	37/0.29	50/0.26	140/0.16	2.20	0.20	0.25	2.50	2.70	0.35	0.28	2.70	3.00	3.30	3.60
3.00	37/0.34	44/0.31	160/0.16	2.40	---	---	---	---	0.40	0.32	3.10	3.40	3.80	4.10
4.00	37/0.38	56/0.31	224/0.16	2.80	---	---	---	---	0.40	0.32	3.40	3.70	4.00	4.40
5.00	37/0.43	65/0.33	250/0.16	3.10	---	---	---	---	0.40	0.32	3.90	4.20	4.50	4.90
6.00	37/0.45	84/0.31	320/0.16	3.40	---	---	---	---	0.40	0.32	4.00	4.30	4.60	5.00
8.00	98/0.33	62/0.41	240/.021	4.30	---	---	---	---	---	---	---	---	5.00	5.90
10.00	63/0.46	80/0.41	320/0.21	4.50	---	---	---	---	---	---	---	---	5.90	6.50
12.00	154/0.33	96/0.41	380/0.21	5.40	---	---	---	---	---	---	---	---	6.50	7.40
16.00	105/0.46	126/0.41	512/0.21	6.30	---	---	---	---	---	---	---	---	7.40	8.30
20.00	247/0.33	152/0.41	610/0.21	6.90	---	---	---	---	---	---	---	---	8.30	9.10
25.00	154/0.46	196/0.41	790/0.21	7.60	---	---	---	---	---	---	---	---	9.10	10.40
30.00	361/0.33	224/0.41	900/0.21	8.30	---	---	---	---	---	---	---	---	10.40	10.90
35.00	551/0.30	276/0.41	1070/0.21	9.00	---	---	---	---	---	---	---	---	10.90	11.60
40.00	494/0.33	308/0.41	1200/0.21	9.60	---	---	---	---	---	---	---	---	11.60	12.40
50.00	798/0.33	396/0.41	1600/0.21	10.50	---	---	---	---	---	---	---	---	12.40	13.50
60.00	741/0.33	296/0.41	1200/0.26	11.60	---	---	---	---	---	---	---	---	13.50	14.60
70.00	1140/0.30	360/0.51	1427/0.26	12.50	---	---	---	---	---	---	---	---	14.60	15.50
95.00	836/0.40	475/0.51	1936/0.26	14.80	---	---	---	---	---	---	---	---	15.50	18.00
120.00	1064/.040	608/.051	2450/0.26	16.50	---	---	---	---	---	---	---	---	18.00	19.70