

heavy duty distribution frame Wire

HD-DFW



Specifications

Conductor	Tinned copper
Insulation	Heavy duty, abrasion resistant PVC
Performance Compliance	ASTM B33 - Tinned Copper UL 444 CSA C22.2 No. 214-08 UL 1666 GR-136-CORE (high stress use) Applicable GR-136 Core requirements for high stress applications RoHS-compliant
NRTL Programs	UL, c(UL) Listed CMR

Product Description

Heavy Duty Distribution Frame Wire consists of 22 AWG tinned copper conductors with a heavy duty, abrasion resistant, flame retardant PVC insulation. HD-DFW is available in 2, 3 and 4 conductors, and is used for making an interconnection between the incoming cable (tip termination) terminals and the equipment on the main distribution frame in the Central Office (CO). HD-DFW is suitable for use with either a solderless wrap or soldered terminals.

Applications

- High stress use

Features

- Solid tinned copper conductors in 22 AWG (0.6 mm) are insulated with PVC
- Each insulated conductor is identified by a solid insulation color
- Heavy duty insulation

Benefits

- Facilitates solid connections
- Easy identification
- Added protection for long runs

Part Numbers and Physical Characteristics

Part Number	Number of Conductors	AWG (mm)	Insulation Color	Nominal Diameter in (mm)	Approx. Weight lbs/kft (kg/km)	Standard Length ft (m)	Package
112-201-15	2	22 (0.6)	White/Blue	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-202-15	2	22 (0.6)	White/Blue	0.08 (2.0)	5 (7)	574 (175)	Parallel cone
112-203-15	2	22 (0.6)	White/Blue	0.08 (2.0)	5 (7)	3,281 (1,000)	Parallel cone
112-204-15	2	22 (0.6)	White/Green	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-205-15	2	22 (0.6)	White/Orange	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-206-15	2	22 (0.6)	White/Red	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-207-15	2	22 (0.6)	Yellow/Black	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-208-15	2	22 (0.6)	Yellow/Green	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-209-15	2	22 (0.6)	Yellow/Orange	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-210-15	2	22 (0.6)	Black/Orange	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-211-15	2	22 (0.6)	Orange/Blue	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-216-15	2	22 (0.6)	Black/Green	0.08 (2.0)	5 (7)	3,000 (914)	Parallel cone
112-301-15	3	22 (0.6)	White/Blue/Red	0.12 (3.0)	7 (10)	2,182 (665)	Parallel cone
112-401-15	4	22 (0.6)	White/Blue, Red/Green	0.12 (3.0)	9 (13)	1,500 (457)	Parallel cone
112-402-15	4	22 (0.6)	Yellow/Blue, Red/Green	0.12 (3.0)	9 (13)	1,500 (457)	Parallel cone
112-403-15	4	22 (0.6)	Yellow/Blue, Red/Green	0.12 (3.0)	9 (13)	328 (100)	Parallel cone