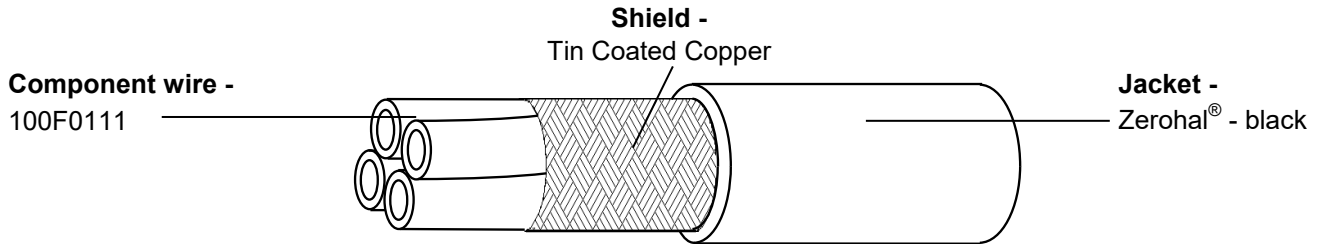


FOUR CONDUCTOR CABLE, HALOGEN FREE, SHIELDED AND JACKETED
250 VOLT AC IN ACCORDANCE WITH NF F 63-808, TEMPERATURE CLASSIFICATION 105°C
(Suitable for use at an operating voltage of 750/1300 VOLTS AC)



Part Description	NFF 63808 Designation	Cross Sectional Area (mm ²)	Shield Size (mm)	Optical Shield Coverage Min.	Jacket Thickness (mm)		Overall Diameter (mm)			Weight	
					Min.	Nom.	Lower Spec Limit	Target	Upper Spec Limit	Nom. (kg/km)	Max. (kg/km)
100F1141-20	E 250-S-BLG-4 x 0.60-NFF 63808	0.60	0.13	94%	0.35	0.45	4.86	5.10	5.30	55.3	59.3
#100F1141-18	N/A	0.93	0.13	94%	0.35	0.45	5.39	5.66	5.95	73.5	79.2
100F1141-16	E 250-S-BLG-4 x 1.34-NFF 63808	1.34	0.13	95%	0.35	0.45	6.06	6.36	6.68	91.9	102.1

The finished cable is not covered by NF F 63-808 but except as stated, is tested to the requirements of NF F 63-808 Mai 1992.

COLOUR CODE: Insulation colour determined by conductor cross sectional area as defined by 100F0111 SCD.

PERFORMANCE REQUIREMENTS: The complete requirements for procuring the wire described herein shall consist of this document and NF F 63-808 Mai 1992.
Optical shield coverage tested in accordance with WCD 51 clause 5.4.

MARKING:

Components: Spaced at 50mm maximum, longitudinally, coloured black,
(Size 20 and 16) First core only: E X - NF F 63-808 - TE Raychem -YY
Second core: marked 2
Third core: marked 3
Fourth core: marked 4

Jacket: Spaced at every 50mm maximum, longitudinally, coloured white,
'E - BLG - 4 x X - NF F 63-808 - TE Raychem - YY - B'

Where: "X" = conductor cross sectional area (see above)
"YY" = the Year Code Designator in accordance with the table below
and "B" = Manufacturing Batch Number.

Component: Spaced at 50mm maximum, longitudinally, coloured black,
(Size 18 only) First core only: E 0.93 - NF F 63-808 - TE Raychem -YY
Second core: marked 2
Third core: marked 3
Fourth core: marked 4

Jacket: Spaced at every 50mm maximum, longitudinally, coloured white,
'E 0.93 - TE Raychem - YY'

Where: "YY" = the Year Code Designator in accordance with the table below

Code:	24	25	26	27	28	29
Year:	2024	2025	2026	2027	2028	2029

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APPROVAL: Electronic sign off - no signatures will appear.