

Halogen Free
 "The Safe Choice" Cable



Marine-Flex[®]

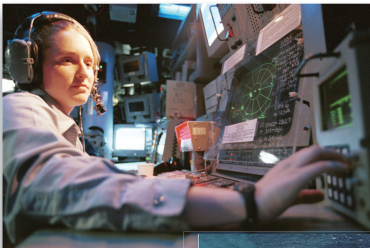
Instrumentation, Power & Control Cables



Application

Marine cable for installation on offshore drilling platforms, tankers, research vessels, cruise ships and any commercial or military shipboard applications requiring special features as listed below.

- HALOGEN FREE & LOW HALOGEN, LOW SMOKE
- LOW TOXICITY & CORROSIVE OUTGASSING
- FLAME RETARDANT & FIRE RESISTANT
- OIL, MOISTURE, SUNLIGHT & WEATHER RESISTANT
- LOW TEMPERATURE FLEXIBILITY
- HIGH HEAT RESISTANT
- RESTRICTED BREATHING



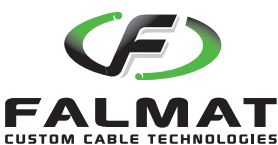
International Standards:

IEC 60079-14	GAS BLOCK, EFFECTIVELY FILLED CABLE
IEC 60092-3	250V INSTRUMENTATION, 85°C Rated
IEC 60092-350	600/1,000V POWER & CONTROL, 85°C Rated
IEC 60332-3	FLAME RETARDANT
IEC 60331	FIRE RESISTANT, 90°C Rated
IEEE-45	FLAME RETARDANT
IEC 754-1	HALOGEN FREE JACKETS
DNV	TYPE APPROVAL CERTIFIED, SHIPBOARD CLASS

Cable Features

- Halogen free elastomer jackets with overall cable ratings of 85°C, 90°C
- Flame retardant type TUOU type: 125°C cross-linked polyolefin insulation
- Fire resistant type SUOU type: 200°C silicone/fiberglass insulation
- Armor: Tinned copper armor braid, galvanized steel, stainless steel, or phosphor-bronze may be ordered.

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