ESW 1250-010-XXX / ESW 1251-010-XXX



Fireproof Cable, Single Core

Use in essential services

STANDARDS

National ESW 1251-010; ESW 1250-010

CORE
Stranded conductor
Nickel clad copper alloy (ESW1250)
Nickel clad copper (ESW1251)

INSULATION
Fire resistant insulation
Polyimide tape
PTFE tape

CONTACT

Market information
industryprojects.business@lynxeogroup.com

ELECTRICAL AND HIGH FREQUENCY PERFORMANCES

Voltage rating : 600 Volts RMS

Maximum operating frequency: 2000 Hz – At Sea level

CHARACTERISTICS

Construction characteristics	
Insulation	-
Usage characteristics	
Operating temperature, range	-65 ... 260 °C
Flame retardant	FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)
Oil resistance	Very good resistance to aircraft fluids

SELLING AND DELIVERY INFORMATION

CORE IDENTIFICATION :
White with a helical red stripe

Operating temp.
-65 ... 260 °C

Flame retardant
FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)

Oil resistance
Very good resistance to aircraft fluids

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Lynxeo is indicative only and shall not be binding on Lynxeo or be treated as constituting a representation on the part of Lynxeo.

Marking text :
ESW1250-010-xxx-FX-FF-**
ESW1251-010-xxx-FX-FF-**

xxx = Size code
** = Year of production (ie. 14 = 2014)



Operating temp.
-65 ... 260 °C



Flame retardant
FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)



Oil resistance
Very good resistance to aircraft fluids

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Lynxeo is indicative only and shall not be binding on Lynxeo or be treated as constituting a representation on the part of Lynxeo.