

C-BUS Cable

LSZH FireFighter® 410Series 1x2x22awg 600 Volts

Cable Design *1x2x22awg*

Conductor	Stranded tinned copper wire
AWG	22
Insulation	Polyethylene (PE)
Formation	2 cores twisted to a pair
Pair identification	Black - White
Screen	Overall Aluminium/polyester tape
Drain Wire	Stranded tinned copper wire
Outer Jacket	LSZH FireFighter®
Colour	Grey



Specification

Part Number	Construction	Overall Diameter (mm)
4101P2224	1 x 2 x 22 awg	4,45

Standards

Flame Retardant	acc. to IEC 60332-1 flame resistance for single cables
Flame Retardant	acc. to IEC 60332-3 flame resistance for bunched cables
Halogen Free	acc. to IEC 60754 series
Smoke Emission	acc. to IEC 61034 series

Electrical Characteristics

Loop Resistance	54	0hm/100m
Capacitance (cond./cond.)	76	pF/m
Capacitance (cond./screen.)	140	pF/m
Voltage Rating	600	V
Test Voltage core/core	2000	V dc x 1min.
Test Voltage core/screen	1000	V dc x 1min.