

FireFighter® LSZH 420Series 2 Pair 22awg 600 Volts

Cable Design

Conductor	Stranded tinned copper wire
AWG	22
Insulation	Polypropylene (PP)
Pair identification	1° Pair : Black/Red - 2° Pair: White/Green
Formation	Screened Pairs
Drain Wire	1 common drain wire
Screen	Individual Aluminium/Polyester tape (Aluminium outside)
Outer Jacket	LSZH FireFighter® SHF-1
Colour	Grey RAL 7001
Rated Voltage	600 V
Temperature Range	-20°C up to +90°C



Image shown : 4202P2234



Standards

Flame Retardant	IEC 60332-1 flame resistance for single cables
Flame Retardant	IEC 60332-3 flame resistance for bunched cables
Halogen Free	IEC 60754 series
Smoke Emission	IEC 61034 series
827.50-2	IEC 60092-359

Specification

Part Number	Formation <i>No. of Pairs</i>	Nom. Ø <i>mm</i>	Weight <i>kg/km</i>
4202P2234	2 x 2 x 22 awg	4,60	30

Electrical Characteristics

Part Number	Nom. Capacitance (cond./cond.) <i>pF/m</i>	Nom. Capacitance (cond./cond./scrn) <i>pF/m</i>	Nom. Conductor DC Resistance <i>Ω/km</i>	Nom. Shield DC Resistance <i>Ω/km</i>	Nom. Impedance <i>Ω</i>
4202P2234	115	203	49,2	54,5	45