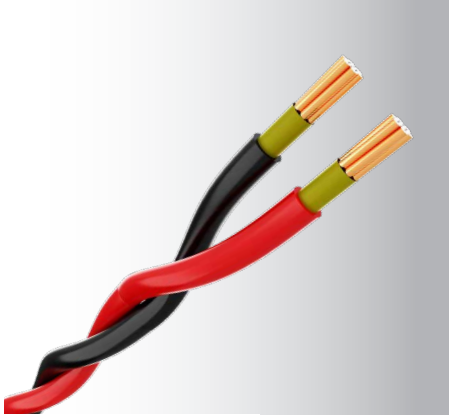


## Fire Resistant Fire Alarm Cables

450/750V (0.6/1kV\*) 2-Core (Twin Twisted)  
Mica Tape, LSZH Insulated, Non-sheathed Cable  
Description: CU/MT/LSZH-AT-UV  
Model Code: ML-AT-UV



Application :	These cables are used in critical security systems such as smoke detectors, emergency lightings, exit signs, and fire command centres.
Voltage rating :	450/750V (0.6/1kV* REF IEC 60502-1)
Construction :	Plain annealed copper (IEC 60228 Class 2), mica tape barrier, cross-linked polyolefin EI 5, 2-core twisted to form a pair, non-sheathed cable
Insulation colour :	Red, Black
Specification :	BS 8592, SS 299:2021, BS 6387, IEC 60331-3, IEC 60332-1-2, IEC 60332-3, IEC 60754, IEC 61034-2
Operating temperature :	90°C

No. of Core (Pair)	Conductor		Insulation	Part No.	Approx. Overall Diam.	Approx. Weight
	Nominal Area (mm <sup>2</sup> )	No./Diam. of Strand (no./mm)	Thickness (mm)		(mm)	(kg/km)
2C (1P)	1.5	7/0.53	0.7	<b>07024082</b>	7.8	60
2C (1P)	2.5	7/0.67	0.8	<b>08024082</b>	9.0	84