TINFIRE

TINMAR INVER



CPR: Cca, -s1a,a1,d1

Reference Numbers:

0003-TWI0210R	2x1.0	mm^2
0003-TWI0215R	2X1.5	mm^2
0003-TWI0225R	2x2.5	mm^2

Standards and Compliance:

EN 50575
EN 60332-1-2
EN 50399:2012
EN 61034-2
60754-2
RoHS Compliant

TINFIRE TWISTED LSZH DATASHEET

Description:
Cost-effective twisted multicore cable, specifically designed for fire detection, signaling, and public address (PA) systems. The twisted-pair construction streamlines installation and ensures superior performance by minimizing crosstalk between conductors.

PHYSICAL CHARACTERISTICS:

Conductor: Class 5 Flexible Copper (IEC 60228)
- **Cross Section:** 1.0/1.5/2.5 mm^2

Insulation: LSZH EVA Polyolefin
- **Color:** Red, Black
- **Core Diameter:** 2.8 mm

Twist Rate: Twisted Pair ≥ 25 twists/m

Bend Radius: 6 x Overall Ø

ELECTRICAL CHARACTERISTICS:

Nominal Voltage: 300V

Operating Temperature: -10ºC/+70ºC

CE

This document Is informative, and has no contractual obligation and can be modified without any notification.