

SYTx20RG

Red telephone cable SYT



Mass drain

Conductor:
Red copper single strand
20 gauge

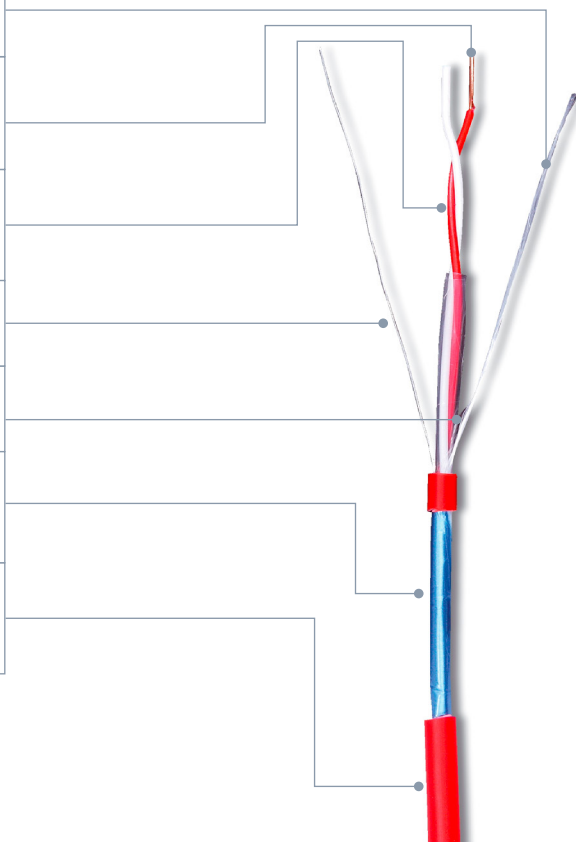
Isolation:
Polyethylene
Color code: see table

Tear thread

General PES Tape

Outer casing:
PVC
Red

General shielding:
Aluminum/Polyester Tape
Recovery: >100%



FT 3 13/06/2017 EN

PRODUCT INFORMATION

APPLICATION

RED SYT cables for alarm teletransmission and for connections between smoke detectors and the control panel.

FEATURES



Fire resistant:
IEC 60332-1
EN 50575 :2014 + A1 :2016 Eca



Service temperature:
-10°C to +70°C



Compliant with the RoHS directive.

DESCRIPTION OF THE CABLE

Assembly: in pairs under polyester ribbon

Marking: ID CABLES - D.I. - SYT 1 NUM nx2xAWG 20 +
Lot number + metric marking
With n: 1, 2, or 3 pairs

ELECTRICAL PROPERTIES

Maximum tension:	180 Vac
Impedance (1 MHz) + 20%:	100 Ω
Capacitance cond/cond:	< 70 nF/km
Maximum linear resistance:	40.5 Ω/km

PRODUCT REFERENCES

	Construction	Color code		
SYT 1.20 RGxx	1×2xAWG20	P1 : white/red	4.3	28
SYT 2.20 RGxx	2×2xAWG20	P1 : Light blue/white P2 : Light blue/dark blue	6.0	50
SYT 3.20 RGxx	3×2xAWG20	P1 : Light blue/white P2 : Light blue/dark blue P3 : Light blue/yellow	6.8	64