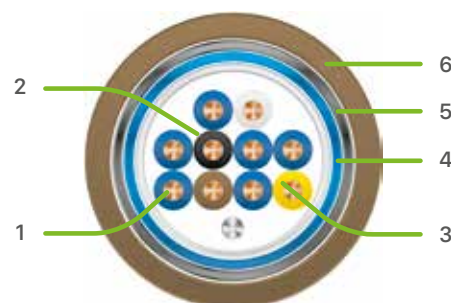


SYT2 XXX YY SHC1

Numeric telephonic cable - Armoured - LSZH C1

+ BENEFITS

- Conform to NF C 32-070 CAT.C1 : usable in sensitive environments (nuclear, petrochemical, boats, ...)
- Anti-rodent steel armor : ideal in outdoor environment
- High quality shielding : excellent EMC



1. Conductor : Solid Bare Copper AWG 20 ou 24
2. Insulation : LSZH
3. Tear wire
4. Aluminium / Polyester foil + Drain Wire

5. Armoured Steel
6. Sheath: LSZH Brown C1 RAL 8003

DESCRIPTION / APPLICATIONS

Telephonic cable for high speed digital links up to 800m.

Conform : NF C 93-529-2

Assembly: in pairs, assembled in concentric layers (<21 pairs) or in bundles (≥ 21 pairs)

For industrial environment: Nuclear, Petrochemical, Marine, etc

STANDARDS

CABLE : NF C 93-529-2

FIRE : NF C32070 Cat C1

IEC60332-1

IEC 60754-1&2 IEC 61034-1 & 2

ELECTRICAL PROPERTIES

MAX LINEAR RESISTANCE : AWG 20:37Ω/Km
AWG24:96Ω/Km

MUTUAL CAPACITY : <60nF/m

ENVIRONMENTAL PROPERTIES

OPERATING TEMPERATURE: - 10°C → + 70°C

CONFORMITY : Conform to ROHS Directive

ORDERING INFORMATION

ITEM	DESCRIPTION	Ø EXT NOM	PACKING
SYT2 2 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 2 pairs	9.8	1000m
SYT2 3 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 3 pairs	10.2	1000m
SYT2 5 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 5 pairs	10.8	1000m
SYT2 7 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 7 pairs	12.6	1000m
SYT2 10 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 10 pairs	13.6	1000m
SYT2 15 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 15 pairs	15.1	1000m
SYT2 21 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 21 pairs	17.6	1000m
SYT2 30 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 30 pairs	21.2	1000m
SYT2 42 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 42 pairs	22.9	1000m
SYT2 56 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 56 pairs	26.7	1000m
SYT2 112 20 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG20 112 pairs	36.1	1000m
SYT2 3 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 3 pairs	8.5	1000m
SYT2 5 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 5 pairs	9.0	1000m
SYT2 7 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 7 pairs	9.2	1000m
SYT2 10 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 10 pairs	10.5	1000m
SYT2 15 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 15 pairs	12.0	1000m
SYT2 21 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 21 pairs	13.5	1000m
SYT2 30 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 30 pairs	14.5	1000m
SYT2 42 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 42 pairs	16.0	1000m
SYT2 56 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 56 pairs	18.1	1000m
SYT2 112 24 SHC1	Numeric telephonic cable - armoured - LSZH C1 AWG24 112 pairs	24.7	1000m

Available in unarmoured version (SYTxSHC1)