



Product's Highlights

- 3 pairs 22 AWG Shielded (7 x 30) Stranded, Twisted Pairs individually shielded (100% coverage)
- PVC Jacketed for indoor application

Description

Netway N3PSMC777 was built using 22 gauge (7 x 30) stranded tinned copper conductor for indoor use. The 3 pairs twisted pair individually shielded cable with 50 Ohm characteristic impedance. Widely use in instrumentation applications where optimum noise rejection is required. Those individual pair shields are fully isolated from each other and contain a separate drain wire for grounding, it provide maximum protection from crosstalk and common mode interference.

Technical Specifications

Description	
Conductor	3 pairs 22 AWG (7 x 30) Stranded, Tinned Copper
Insulation Material	PP-Polypropylene (1.27mm wall thickness)
Outer Shielded Material Overall	Unshielded
Inner Shielded Material	Aluminium Foil 100% Coverage
Outer Jacket	Polyvinyl Chloride (PVC), Gray Color
Outer Shield Drain Wire AWG	22 AWG (19 x 34) Tinned Copper
Overall Cabling Diameter	6.93mm ± 10%
Pairs Color Code	No1 (Red/Black), No2 (Black/White), No3 (Black/Green)
Operating Temperature Range	-20°C To +80°C
Electrical Characteristics	
Impedance	50 Ohm
Max Operating Voltage	30V RMS
Max Recommended Current	2.0 Amps per conductor at 25°

Applications

- Communication, control and instrumentation applications

Ordering Information

Indoor Type 3 Pairs Shielded 22AWG Control Cable, 305 meters per drum

Order Info: NETWAY N3PSMC777

Other Related Product

Indoor Type 1 Pair Shielded 18AWG Control Cable, 305 meters per drum

Order Info: NETWAY N2CSMC760

Indoor Type 1 Pair Shielded 22AWG Control Cable, 305 meters per drum

Order Info: NETWAY N1PSMC761

Indoor Type 2 Pairs Shielded 18AWG Control Cable, 305 meters per drum

Order Info: NETWAY N2PSMC341

Indoor Type 2 Pairs Shielded 22AWG Control Cable, 305 meters per drum

Order Info: NETWAY N2PSMC723

Outdoor Type 2 Pairs Shielded 18AWG Control Cable, 305 meters per drum

Order Info: NETWAY N2PSMCX41