

Broadcast & Security Cable

22-20 AWG CL3P 60°C



APPLICATION:

Broadcast & Security Cable is suitable for use on public address systems, intercoms, audio, internal telephones, remote controls, sound circuits and burglar/security systems. CL3P rated cable is for applications installed in air return plenums or where the limiting of smoke transmission is required and with voltages not to exceed 300 volts.

CONDUCTORS:

- Stranded soft drawn bare copper conductor
- Optional solid conductor constructions are available upon request

INSULATION:

- Low smoke polyvinyl chloride (PVC) color coded insulation

JACKET:

- White color low smoke polyvinyl chloride (PVC) jacket suitable for use from -20°C to +60°C

STANDARDS:

- UL Type CMP & CL3P
- UL 13, UL 44
- NEC Article 725, 800
- ASTM B3, B8, B258

COLOR CODE:

- Color code for multi-conductor sound & security cables

| Cond # | Color | Cond # | Color | Cond # | Color |
|--------|-------|--------|--------|--------|--------|
| 1 | Black | 5 | Brown | 9 | Violet |
| 2 | Red | 6 | Blue | 10 | Gray |
| 3 | White | 7 | Orange | 11 | Pink |
| 4 | Green | 8 | Yellow | 12 | Tan |

| Part Number | Conductor Size | No. of Conductors | Min. Average Thickness | | Overall Diameter | Net Weight |
|-------------------|----------------|-------------------|------------------------|--------|------------------|------------|
| | | | Insulation | Jacket | | |
| | AWG | | inches | inches | inches | lbs/kft |
| 22-02STR-BSC-PLEN | 22 | 2 | 0.009 | 0.015 | 0.124 | 10 |
| 22-03STR-BSC-PLEN | 22 | 3 | 0.009 | 0.015 | 0.131 | 13 |
| 22-04STR-BSC-PLEN | 22 | 4 | 0.009 | 0.015 | 0.143 | 17 |
| 22-06STR-BSC-PLEN | 22 | 6 | 0.009 | 0.015 | 0.171 | 25 |
| 22-08STR-BSC-PLEN | 22 | 8 | 0.009 | 0.015 | 0.186 | 31 |
| 22-10STR-BSC-PLEN | 22 | 10 | 0.009 | 0.015 | 0.218 | 39 |
| 22-12STR-BSC-PLEN | 22 | 12 | 0.009 | 0.015 | 0.225 | 49 |
| 20-02STR-BSC-PLEN | 20 | 2 | 0.009 | 0.015 | 0.138 | 14 |
| 20-03STR-BSC-PLEN | 20 | 3 | 0.009 | 0.015 | 0.146 | 18 |
| 20-04STR-BSC-PLEN | 20 | 4 | 0.009 | 0.015 | 0.160 | 24 |
| 20-05STR-BSC-PLEN | 20 | 5 | 0.009 | 0.015 | 0.176 | 28 |
| 20-07STR-BSC-PLEN | 20 | 7 | 0.009 | 0.015 | 0.192 | 38 |
| 20-08STR-BSC-PLEN | 20 | 8 | 0.009 | 0.015 | 0.209 | 47 |
| 20-09STR-BSC-PLEN | 20 | 9 | 0.009 | 0.015 | 0.225 | 54 |
| 20-10STR-BSC-PLEN | 20 | 10 | 0.009 | 0.015 | 0.246 | 56 |
| 20-12STR-BSC-PLEN | 20 | 12 | 0.009 | 0.015 | 0.254 | 66 |

All values are nominal and subject to correction

1-800-945-5542
www.PriorityWire.com



©2022 Priority Wire & Cable
2-2022