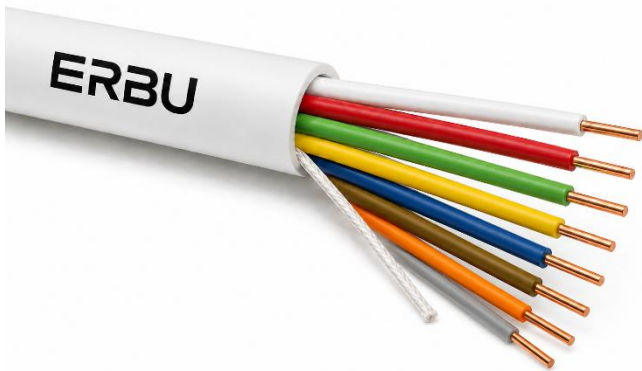


# 8C05UPSOL

Unshielded Security & Intruder Alarm Cable– 24AWG, Solid BC, PVC Insulated, PVC Sheathed



## Applications:

For interconnect wiring in Security & Intruder alarm systems, inter-communications, remote control, and low-voltage/low-current signal transmission systems. (Low voltage cable, not for mains connection).

## Technical Specification

|                              |                                                      |
|------------------------------|------------------------------------------------------|
| Conductor Material           | 24AWG Solid BC, OFC                                  |
| Max. Conductor DCR           | 93.8 $\Omega$ /km @ 20°C                             |
| Cable Length                 | 100 / 300 m                                          |
| Insulation Material          | Colored PVC                                          |
| Jacket Material              | White PVC                                            |
| Rated Voltage                | 150V                                                 |
| Operating Temperature        | -20 °C to +70 °C (PVC)                               |
| Insulation Color             | White, Red, Green, Yellow, Blue, Brown, Orange, Gray |
| Conductor (N/mm $\pm$ 0.005) | 1/0.50                                               |
| Insulation Thickness         | 0.30 mm                                              |
| Insulation Nom. OD           | 1.10 mm                                              |
| Jacket Thickness             | 0.55 mm                                              |
| Jacket Nom. OD               | 4.9 mm                                               |