

SM-FRC5-100BL

**FLAME RETARDANT CAT5E CABLE REEL (100 MT)**

Helvia SIGNUM series is a line of cables, connectors and adapters engineered and designed to meet the specifications required by contractors, system integrators and show industry professionals ranging from microphone cables to fire retardant, speaker and network cables, built with premium quality technologies and satisfying all the certifications required by the residential and commercial field.



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# FLAME RETARDANT CAT5E CABLE REEL (100 MT)

## PRODUCT DETAILS

### KEY FEATURES

Flame Retardant and zero halogen, suitable for permanent installation in places with specific security condition

Highly flexible CAT5e data cable down to -40 °C

S/UTP (braided shielding + unshielded twisted pairs)

Very robust TPE jacket

EtherSound up to 70m

Blue Color

100 mt of length

### SPECIFICATIONS

**Jacket diameter** 6.4 mm

**AWG** 26

**No. of inner conductors** 4 x 2 x 0.15 mm<sup>2</sup>

**Copper strand per conductor** 19 x 0.10 mm

Conductor insulation HDPE

**Temperature range** -40 °C / 85 °C

**Shielding factor** 90% (tin plated copper spiral, 128 x 010 mm tin copper)

**Packaging** 100 mt reel