

H07Z1-K (AS)

Flexible cable single core halogen free

APPLICATIONS

Fix installations in public audience premises such as hospitals, schools, commercial malls, airports. It can be used for individual branches as well.

TECHNICAL SPECIFICATIONS

- 1.- Flexible electrolytic **copper conductive** type 5 UNE-EN 60228
- 2.- Halogen free insulation TI7 UNE EN 50363-7
- 3.- Low acidity and low corrosive of the smoke
- 4.- Low opacity of the smoke emitted
- 5.- Anti-flame propagation
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Nominal tension: 450/750V
 Maximum temperature of service: 70 °C
 Minimum temperature of service: -15 °C
 Dielectric rigidity: 2.500 V / 15 minutes

| Section (mm ²) | Resistance at 20°C (Ω/Km) | Outer diameter (mm) |
|-------------------------------|---------------------------------|---------------------------|
| 1,5 | 13,30 | 2,95 |
| 2,5 | 7,98 | 3,65 |
| 4 | 4,95 | 4,20 |
| 6 | 3,30 | 5,10 |
| 10 | 1,91 | 6,30 |
| 16 | 1,21 | 7,60 |
| 25 | 0,78 | 9,50 |

REBT 2002 REGULATION

- ITC-BT 15 Individual branch*
- ITC-BT 20 Interior or receiving installations*
- ITC-BT 28 Public audience premises*
- ITC-BT 29 Installations in premises with high fire or explosion risk.*

