

H07Z1-K (AS)



INFORMATION

Applications	The H07Z1-K (AS) cables are suitable for fixed installations in public places.
Standard	Complete all the applicable tests to EN 50525-3-31:2012, including specifically cite the trials under fire: Flame retardant. UNE-EN 60332-1-2:2005. IEC 60332-1-2:2025. Low smoke emission according to EN 61034-2:2005. Determination of halogens in all non-metallic materials to EN 50525-1:2012. Test vertical flame spread of bunched wires placed upright to EN 60332-3-24:2019.
Conductor	Class 5 according to UNE-EN 60228:2025. IEC 60228:2023.
Electrical properties	450 - 750V
Test voltage	2,500 V AC
Minimum temperature test	-5°C
Minimum service temperature	-40°C (static with protection)
Service temperature	70°C
Color cover	Colors according EN 50525-1:2012
Insulation	Halogen-free thermoplastic material type TI-7 according EN 50363-7:2006
Section	From 1 x 1.5 mm ² to 1 x 120 mm ²
Print	AENOR <HAR> PEVI H07Z1-K TYPE 2 (AS) Cca - s1b, d1, a1

Further dimensions and compositions on request.