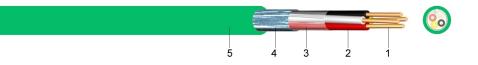


J-H(ST)Hh EIB MSR Installation Cable with Static Screen European Installation Bus Halogen-Free Version

Application: For the installation on and under plaster in dry, humid and wet rooms as well

as outside (by protected installation) in Strongly and weak stream arrangements, as BUS cable as well as as a MSR cable in strong stream arrangements. The transference of measuring values, the application in the process data processing as well as the use in the area of the tax technology and control technology are the main areas of application of this cable.



Construction: 1 solid bare copper

2 core insulation of halogen-free copolymere

3 layer of plastic foil

4 static screen of plastic laminated aluminium foil with drain wire

5 outer sheath of halogen-free copolymere,

green or grey

Information: Cores twisted to starquads.

Standards: DIN VDE 0815 (core identification)

DIN EN 60228 class 1 (construction)

EIBA pecification

Technical data:

Peak operating voltage [V] 300 in motion -5°C till +50°C Temperature range [Ohm/km] Conductor resistance max. 73.2 [MOhm/km] Insulation resistance min. 100 at 800 Hz [nF] max. 100 Mutal capacitance Core / Core [KV] 5min. Test voltage 1 Core and Screen on [KV] 1min. 4

conductorsurface

Flammability standard

EN 50266-2-4 IEC 60332-1

Number of pairs and nominal	Copper figure	Overall diameter	Calorific potential	Weight
conductor diameter mm	kg/km	appr. mm	kWh/m	appr. kg/km
2 x 2 x 0,8	20,2	8,5	0,22	60

