

EIB-BUS H 3005 - 250 V

Application:

EIB-BUS H 3005 is used in control systems for comfort, security and energy saving. The cables are used for data transmission in lighting, heating, air conditioning and security.

Construction:

Conductor:	0.8 mm Cu thread
Insulation:	Halogen free flame retardant compound
Conductor color:	Pairs: red/black and white/yellow
Screen:	AL-PES tape 7x0.16 mm tinned Cu drain wire
Outer sheath:	Halogen free flame retardant compound, green



Technical data:

Working temperature:	-30° C to +70° C
Rated voltage:	250 V
Test voltage:	1500 V
Bend radius:	10 x cable diameter
Technical comments:	Conductor resistance (max): 36.6 Ω/km Insulation resistance: > 200 MΩ x km Capacitance (800 Hz): 100 pF/m

CPR classification: D_{ca}-s1,d1,a1

Please request for DoP at dop@scankab.dk

Approvals:

IEC/EN 60332-1, VDE 0482-265-2-1, 60754-2, EN 50267, IEC 61034, BS 7622, HD 606, CE, RoHS



Properties and installation:

 Bending radius 10 x cable diameter	 Electromagnetically protected	 Environmentally friendly	 Flame retardant acc. to IEC 60332-1	 Flexible	 Halogen free
 Low emission of corrosive gases acc. to IEC 60754	 Low smoke emission during fire acc. to 61034	 70° Max. working temp. +70° C	 -30° Min. working temperature -30° C	 Suited for public places	

Bus cables



EIB-BUS H 3005 - 250 V

SKU	EAN	CPR	Dimension (mm)	Current Value (A)	Packaging	Diameter (mm)*	Weight (kg/km)*
382008002	5704403012541	D _{ca} -s1,d1,a1	2x2x0,8	-	T-500	6,5	64

* The values can have small deviations