



Becatech

Interconnective Power



**Data and communication control
cable (JE-H(ST)H OE)**

Cable Structure :

Conductor: bare copper (class 1).
Insulation: FRNC compound HI1.
Screen: foil.
Outer sheath : FNRC compound HM2.

Technical Specification :

Rated temperature during installation: -5°C to 50°C.
Rated temperature after installation: -30°C to 70°C.
Rated bending radius: 7.5 x ϕ .
Fire behaviour:

- Flame propagation according to IEC 60332-1-2.
- Flame spreading according to IEC 60332-3-22/24.
- Halogen free according to IEC 60754-1/2.
- Smoke density according to IEC 61034-1-2.

Application :

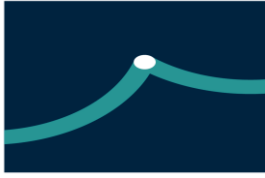
For outdoor diversion, the cable must be protected against exposure to direct sunlight. The cable is only allowed to be used directly in soil or water if a protective pipe is used.

Core x Pair x Mm ²	Overall Diameter mm	Cu mass	Weight (kg)
1x2x0.8	6.5	12	57
2x2x0.8	7.4	25	76
4x2x0.8	11.1	45	130
8x2x0.8	15.6	85	232

Becatech B.V.
Middenweg 18
3930 Hamont-Achel

info@becatech.be
www.becatech.be
+32 (0)11 19 29 45

IBAN BE89363217265185
VAT BE0777.903.079
CoC 0777.903.079



Becatech

Interconnective Power

12x2x0.8	18.1	126	318
16x2x0.8	19.8	166	430
20x2x0.8	22.5	206	514
32x2x0.8	27.7	326	730
40x2x0.8	30.8	407	962
52x2x0.8	34.7	529	1200

Becatech B.V.
Middenweg 18
3930 Hamont-Achel

info@becatech.be
www.becatech.be
+32 (0)11 19 29 45

IBAN BE89363217265185
VAT BE0777.903.079
CoC 0777.903.079