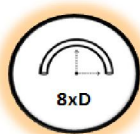
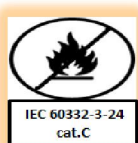
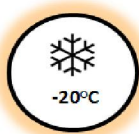
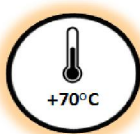
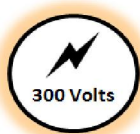


TYEAbY-F



Cablu de telecomanda in perechi cu izolatie si manta de PVC, ecranat

Twinned remote control cable with PVC insulation and sheath, screened



Standard de fabricatie: ST 111, SR CEI 60189/2
Tensiune nominala U_0/U : 300 V

Domeniul de utilizare
Cablu este utilizat pentru transmisii de date

Conductor de cupru
Conductor unifilar (re)

Izolatie
PVC

Ecran
Ecranul este din folie de aluminiu pe suport de poliester tip ALU/PET, grosime 9/12 μ m si fir de continuitate din sarma de cupru stanata de 0.4 mm

Manta interioara
PVC, gri sau negru

Armatura
Banda laminata la rece nezincata sau zincata cu grosimea de 0.2 mm.

Manta exterioara
PVC tip MF, gri sau negru
Cablu este cu intarziere marita la propagarea flacarilor, incercare conf. SR EN 60332-3-24/ cat.C

Marcaj pe manta
SC ELECTROPLAST SA, simbol cablu, tensiune de lucru, an de fabricatie.

Raza minima de curbura la instalare
8 x diametru cablului

Cod de culori
Cablu se executa in unitati de 4 perechi
Codul de culori al perechilor este:

- Perechea 1: albastru, rosu
- Perechea 2: gri, galben
- Perechea 3: verde, maro
- Perechea 4: alb, negru

Standard: ST 111, SR CEI 60189/2
Rated voltage U_0/U : 300 V

Applicability
Data transmission

Copper conductor
Solid conductor (re)

Insulation
PVC

Screen
Aluminum tape on polyester base, ALU/PET type, 9/12 μ m thickness, with 0.4 mm tinned copper continuity wire.

Inner sheath
PVC, gray or black

Armor
Blank or zinc-plated cold-rolled tape, 0.2 mm. thickness

Outer sheath
PVC, MF type, gray or black.
Extra flame retardant cables, test according to SR EN 60332-3-24/C category

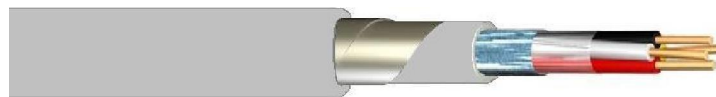
Sheath marking
SC ELECTROPLAST SA, cable symbol, voltage rate, manufacture year.

Min. bending radius at installation
8 x cable diameter

Cod de culori
The cable is assembled in 4 twin units.
Color coding of the twins:

- Twin unit 1: blue, red
- Twin unit 2: gray, yellow
- Twin unit 3: green, brown
- Twin unit 4: white, black

TYEAbY(-F)



Cablu de telecomanda in perechi cu izolatie si manta de PVC, ecranat

Twinned remote control cable with PVC insulation and sheath, screened

Tipodimensiune cablu <i>Cable size</i>	Grosime radiala izolatie <i>Radial insulation thickness</i>	Grosime radiala manta int <i>Radial inner sheath thickness</i>	Grosime radiala Manta exterioara <i>Radial outhter sheath thickness</i>	Rezistenta electrica max, la 20°C <i>Max. resistance at 20°C</i>	Diametru exterior nominal <i>Nominal outer diameter</i>	Masa Inf <i>Mass inf</i>
	mm	mm	mm	Ω/km	mm	kg/km
1x(2x0.8)	0.4	0.8	1.4	37.5	9.0	131
2x(2x0.8)	0.4	0.8	1.4	37.5	11.3	190
3x(2x0.8)	0.4	0.8	1.4	37.5	12.3	210
4x(2x0.8)	0.4	0.8	1.4	37.5	12.4	242
6x(2x0.8)	0.4	0.8	1.4	37.5	14.1	303
8x(2x0.8)	0.4	0.8	1.4	37.5	14.7	345
12x(2x0.8)	0.4	0.8	1.4	37.5	16.8	443
16x(2x0.8)	0.4	0.8	1.4	37.5	18.5	535
20x(2x0.8)	0.4	0.8	1.4	37.5	20.0	622
24x(2x0.8)	0.4	0.8	1.4	37.5	21.4	707
28x(2x0.8)	0.4	0.8	1.4	37.5	22.6	750
32x(2x0.8)	0.4	0.8	1.4	37.5	23.8	848
40x(2x0.8)	0.4	0.8	1.4	37.5	25.9	986