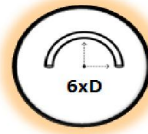
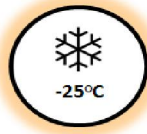
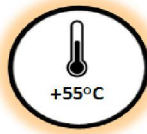


# SCY , H00V3-D



## Cabluri pentru dispozitive mobile de legare la pamant si in scurtcircuit

## Mobile earthing and short-circuit cables



**Standard de fabricatie:** ST 130; SR EN 61138  
**Tensiune de incercare:** 1 kV a.c, 50Hz, 5 min.

**Manufacturing standard:** ST 130; SR EN 61138  
**Test voltage:** 1 kV AC, 50 Hz, 5 min.

### Domeniul de utilizare

Cablurile sunt utilizate pentru dispozitivele mobile de legare la pamant si in scurtcircuit.

### Applications

Mobile earth connection and in short-circuit units.

**Temperatura de lucru:** -25°C ÷ +55°C  
**Temperatura de montaj:** +5°C

**Operational temperature range:** -25°C ÷ +55°C  
**Laying temperature:** +5°C

### Conductor de cupru

Conductor de cupru recopt multifilar foarte flexibil, cl 6 conf. SR EN 60228

### Copper conductor

Highly flexible annealed copper conductor, cl 6 acc. to SR EN 60228

### Izolatie

PVC, tip TM6, transparent

### Insulation

PVC, TM6 type, transparent

### Marcaj

SC ELECTROPLAST SA, simbol cablu, , luna/an , CE.

### Marking

SC ELECTROPLAST SA, cable symbol , , month/year, CE.

**Raza minima de curbura**  
 6 x diametru cablului

**Min. bending radius**  
 6 x cable diameter

Sectiune nominala a conductorului <i>Nominal crosssection of conductor</i>	Diametru max sarmei de cupru <i>Max. copper wire diam</i>	Grosime nominala izolatie <i>Nominal insulation thickness</i>	Diametru exterior max <i>Max outer diameter</i>	Rezistenta electrica, max la 20°C <i>Max. resistance at 20°C</i>	Masa Inf <i>Mass inf</i>
mm <sup>2</sup>	mm	mm	mm	Ω/km	kg/km
6	0.21	1.2	6.5	3.30	119
16	0.21	1.2	8.6	1.21	188
25	0.21	1.2	10.2	0.780	280
35	0.21	1.2	11.6	0.554	372
50	0.31	1.5	13.9	0.386	579
70	0.31	1.5	15.6	0.272	778
95	0.31	1.8	18.2	0.206	1042
120	0.31	1.8	20.3	0.161	1241
150	0.31	1.8	22.2	0.129	1556