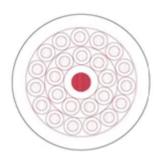
innovcable@innovcable.com.br www.innovcable.com.br Evolucable Industria de Cabos Especiais Av. Minasa, 25 - Galpão B1 - Condomínio Industrial Business Park -Sumaré/SP - Cep 13.180-400 Sumaré/SP (Fábrica): +55 19 3090-3350 São Paulo/SP: +55 11 3090-6855 Rio de Janeiro/RJ: +55 21 2042-0087



INNOVCABLE SO-M SL 750 V 130°C - ETF0038





CONDUCTOR: Formed by electrolytic bare copper wires or tinned, soft temper, class 5 stranding.

ISOLATION: CECO™ Elastomeric Compound for temperature up to 130°C.

IDENTIFICATION: Black or white numbered veins.

COVER: Black flame resistant CEAC™ Elastomeric Compound.

Identification

- All cables with identification (G) have 1 green conductor to earth, (x) without green conductor to earth.

External identification marking:

INNOVCABLE SO-M SL n (x) or (G) mm² 750V 130°C OF: XXXX/ANO - NBR 9372

Applicable Specifications













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DIN VDE 0295 CLASS 5

IEC 60228 CLASS 5

ABNT: NBR9372

ETF 0038

ABNT/MERCOSUR: NM-280 and NM-IEC

ABNT: NBR6251

RAL 9005

Applications

Power supply and control circuit for mobile machines, crane control pendants and equipment installed in environments that require low mechanical resistance and good flexibility.

- Optimum flexibility;
- Good resistance to abrasion, twisting and dragging;
- Good resistance to solar Ultra Violet rays (UV), diverse climatic conditions and situations of extreme exposure to bad weather
- Good resistance to cutting and crushing;
- Good resistance to grease, oils, hydrocarbons and chemical agents.
- Good resistance to heat possesses excellent performance in high temperature conditions.
- Good resistance to detergents, aqueous fluids, acids, bases, saline solutions.
- Flame resistant.

Maximum Conductor Temperature













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IN CONTINUOUS REGIME: 130°C

Notes

- We can produce upon request several other cable options and configurations.
- Innovcable reserves the right to change this catalogue without prior notice.

Número de	Espessura da Capa	Diam. Externo	Peso Líquido	Capacidade de	Acondicionamento
Condutores	(mm)	Nominal (mm)	Nominal (kg/km)	Corrente (A)	(tipo)
2	1,60	10,5	162	27	Bobina
3	1,60	10,9	179	23	Bobina
4	1,60	11,7	213	22	Bobina
5	1,60	12,8	223	19	Bobina
6	1,60	13,5	267	18	Bobina
7	1,60	14,5	272	17	Bobina
8	1,80	15,9	358	16	Bobina
9	2,00	17,3	424	16	Bobina
10	2,00	17,6	434	15	Bobina
12	2,00	18,2	465	14	Bobina
14	2,20	19,3	557	14	Bobina
16	2,20	20,2	600	13	Bobina
17	2,20	21,5	615	13	Bobina
18	2,20	21,9	662	13	Bobina
20	2,20	22,4	758	12	Bobina
21	2,20	23,2	794	12	Bobina
22	2,20	28,4	800	12	Bobina
24	2,60	25,0	868	11	Bobina
25	2,60	25.7	948	11	Bobina













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Número de Condutores	Espessura da Capa (mm)	Diam. Externo Nominal (mm)	Peso Líquido Nominal (kg/km)	Capacidade de Corrente (A)	Acondicionamento (tipo)
2	1,60	11,9	214	37	Bobina
3	1,60	12,3	217	31	Bobina
4	2,00	14,1	317	29	Bobina
5	2,00	15,2	360	26	Bobina
6	2,00	16,4	416	24	Bobina
7	2,00	17,3	434	23	Bobina
8	2,00	18,7	539	22	Bobina
9	2,20	19,7	600	22	Bobina
10	2,20	20,7	633	21	Bobina
12	2,20	21,2	707	20	Bobina
14	2,20	22,2	783	19	Bobina
16	2,20	23,3	870	18	Bobina
18	2,60	25,3	967	17	Bobina
20	2,60	26,5	1107	16	Bobina
22	2,60	27,7	1182	16	Bobina
24	2,60	29,0	1290	16	Bobina
25	2,60	29,6	1324	15	Bobina

Número de Condutores	Espessura da Capa (mm)	Diam. Externo Nominal (mm)	Peso Líquido Nominal (kg/km)	Capacidade de Corrente (A)	Acondicionamento (tipo)
2	1,60	13,4	226	50	Bobina
3	2,00	14,6	324	41	Bobina
4	2,00	15,8	383	38	Bobina
5	2,00	17,0	424	35	Bobina
6	2,00	18,5	563	33	Bobina
7	2,00	18,8	562	31	Bobina
8	2,20	21,7	630	30	Bobina
9	2,20	22,2	818	29	Bobina
10	2,20	22,7	840	28	Bobina
12	2,20	24,1	962	26	Bobina
14	2,20	26,5	1082	25	Bobina
16	2,60	28,4	1255	24	Bobina
18	2,60	29,2	1420	23	Bobina
20	2,60	31,2	1530	22	Bobina
22	3,00	33,1	1780	22	Bobina
24	3,00	34,0	1890	21	Bobina
25	3.00	36.2	1960	21	Bobina











