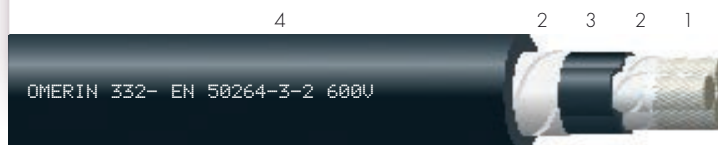


VARPREN® RW

EN 50264-3-2 600V MM

Sheathed cable



OMERIN 332- EN 50264-3-2 600V

- 1 • Tin-plated copper core - class 5 - EN 60228.
- 2 • Separating tape (optional).
- 3 • Fire resistant elastomer - type EI 109 as per EN 50264-3-2.
- 4 • Fire resistant elastomer - type EM 104 as per EN 50264-3-2.

Characteristics

Thermal
Continuous operating temperature:
-40 °C to +90 °C.

Electrical
Operating voltage: 0.6 / 1 kV.
Test voltage: 3.5 kV A.C.

Mechanical
Cut-through resistance: ★★★★★
Resistance to abrasion: ★★★★★
Minimum static internal bending radius
(EN 50355): 10xD.

Chemical
Acid and base resistance: ★★★★★
Mineral oil resistance: ★★★★★
Fuel resistance only for class M: ★★★★★

Fire-smoke
Halogen-free (EN 50267-2-1).
Low toxicity (EN 50267-2-2).
Low smoke (EN 61034-2).
Flame retardant (EN 60332-1-2, EN 60332-3-24).
Fire-smoke protection (NF F 16-101, BS 6853, IEC 11170-3, DIN 5510-2, EN 45545-2, NFPA 130).

Options

Other cross-sections or constructions on request.

Standards and approvals

- EN 60228, EN 50264-1, EN 50264-3-2.
- EN 50267-2-1, EN 50267-2-2.
- EN 60332-1-2, EN 60332-3-24, EN 61034-2.
- NF F 16-101.

Marking

OMERIN 332- EN 50264-3-2 600V < cross-section > MM - batch number - week/year

Core number	Nominal cross-section (mm²)	Nominal insulation thickness (mm)	Nominal conductor diameter (mm)	Nominal sheath thickness (mm)	Cable outer diameter (mm)		Approx. linear weight (kg/km)
					Mini	Maxi	
2	1.5	0.7	3.1	0.7	7.2	9.0	77
3	1.5	0.7	3.1	0.7	7.7	9.5	131
4	1.5	0.7	3.1	0.7	8.5	10.5	204
2	2.5	0.7	3.5	0.7	8.0	10.0	91
3	2.5	0.7	3.5	0.7	8.5	10.5	124
4	2.5	0.7	3.5	0.7	9.4	11.6	158
2	4	0.7	4.0	0.7	9.1	11.3	127
3	4	0.7	4.0	0.7	9.7	12.0	176
4	4	0.7	4.0	0.8	10.9	13.4	231
2	6	0.7	4.6	0.8	10.1	12.4	175
3	6	0.7	4.6	0.8	10.7	13.2	244
4	6	0.7	4.6	1.0	12.2	14.9	327
2	10	0.7	5.8	1.0	12.5	15.4	279
3	10	0.7	5.8	1.0	13.3	16.5	390
4	10	0.7	5.8	1.0	14.7	18.2	503
2	16	0.7	7.0	1.0	14.9	18.4	407
3	16	0.7	7.0	1.0	16.0	19.6	576
4	16	0.7	7.0	1.2	18.0	22.1	766
2	25	0.9	8.8	1.2	18.7	23.0	630
3	25	0.9	8.8	1.2	20.0	24.7	895
4	25	0.9	8.8	1.2	22.6	27.6	1187
2	35	0.9	10.2	1.2	21.2	25.9	835
3	35	0.9	10.2	1.2	23	28.2	1196
4	35	0.9	10.2	1.4	25.7	31.2	1587
2	50	1.0	11.9	1.4	25.1	30.7	1175
3	50	1.0	11.9	1.4	26.3	32.2	1684

OMERIN
LES CABLES DE L'EXTREME

For this product, please contact :



SEVI KABEL

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