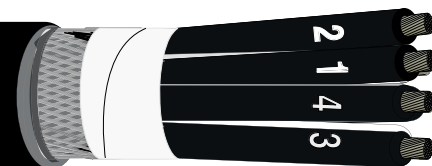


UNIRAIL S – EN 50264-3-2 600 V – type MMS

UNIKA (Italy) – EN 50264-3-2 600 V 4x6 MMS - code



TECHNICAL DATA

Temperature rating up to and including 90°C

Very low temperatures resistance (-40°C)

Resistance to ozone, oils, fuels, acids and alkali

Bending radius: refer to EN 50343 table 16

Range of approval:

According to table 5, 7 and 9 (cross-section 1,5 ÷ 50 mm²) of EN 50264-3-2 for cables rated 600V (see IMQ test certificate).

Item n°	Cross-section [mm ²]	Diameter [mm]	Cable mass [kg/km]
RB701	2x1,5	7,9 ÷ 9,9	94
RB710	3x1,5	8,4 ÷ 10,4	118
RB719	4x1,5	9,1 ÷ 11,3	142
RB728	6x1,5	10,3 ÷ 12,6	226
RB730	7x1,5	10,3 ÷ 12,6	237
RB732	8x1,5	11,0 ÷ 13,3	290
RB702	2x2,5	8,7 ÷ 10,7	125
RB711	3x2,5	9,2 ÷ 11,4	157
RB720	4x2,5	10,4 ÷ 12,9	212
RB729	6x2,5	11,5 ÷ 13,7	298
RB703	2x4	10,2 ÷ 12,7	175
RB712	3x4	10,8 ÷ 13,3	226
RB721	4x4	11,8 ÷ 14,5	281
RB704	2x6	10,9 ÷ 13,6	233
RB713	3x6	11,6 ÷ 14,3	307
RB722	4x6	13,1 ÷ 16,1	375
RB705	2x10	13,4 ÷ 16,6	357
RB714	3x10	14,4 ÷ 18,0	503

Item n°	Cross-section [mm ²]	Diameter [mm]	Cable mass [kg/km]
RB723	4x10	15,9 ÷ 19,5	592
RB706	2x16	16,0 ÷ 19,8	533
RB715	3x16	17,4 ÷ 21,3	721
RB724	4x16	19,3 ÷ 23,6	870
RB731	5x16	21,0 ÷ 25,3	1180
RB707	2x25	19,8 ÷ 24,6	789
RB716	3x25	21,3 ÷ 26,1	1061
RB725	4x25	24,0 ÷ 29,3	1314
RB708	2x35	22,8 ÷ 27,9	1044
RB717	3x35	24,5 ÷ 29,8	1368
RB709	2x50	26,4 ÷ 32,3	1347
RB718	3x50	28,3 ÷ 34,6	1761
RB733	4x95	41,0 ÷ 48,3	5000
RB726	3x35+25	26,9 ÷ 32,9	1662
RB727	3x50+25	31,5 ÷ 38,2	2344
RB734	4G10+2x1,5	20,0 ÷ 20,8	650

CONSTRUCTION

Type: multicore screened cable

Conductor: tinned copper conductor according to class 5 EN 60228

Tape (optional): coloured tape for cross-section $\geq 16 \text{ mm}^2$

Insulation: crosslinked compound, type EI109 according to Standard EN 50264-1, colour black with numbers with or without yellow-green if not otherwise stated (upon request compound type EI110). Colour code according to HD 308 S2 is available.

Tape: non-hygroscopic tape on the assembly

Screen: tinned copper wire braid with optional non-hygroscopic tape

Sheath: crosslinked compound, type EM104 according to Standard EN 50264-1, colour black if not otherwise stated

Marking: UNIKA (Italy) – EN 50264-3-2 600V (*core number x cross-section*) MMS – WW/YYYY - *traceability code*

Fire safety: hazard level HL3 according to Standard EN 45545-2 for indoor cables (EL1A) and outdoor cables (EL1B)

Add letter **G** after the item number for cables with yellow/green conductor

Unless otherwise specified, all values are nominal, other values can be provided on request. The images are made for the sole purpose of illustrating the product and are purely indicative.

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