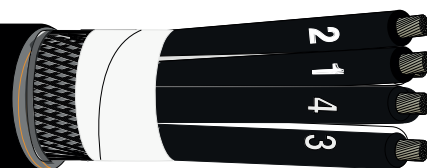


UNIRAIL S – EN 50264-3-2 600 V – type MMS

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

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

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)

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