

UNIRAIL S – EN 50264-3-2 300 V – type MM – EN 50200

UNIKA (Italy) – EN 50264-3-2 300 V MM - EN 50200 PH120 - 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 1 of EN 50264-3-2 for cables rated 600V (see IMQ test certificate) with fire resisting time not below 120 min

Item n°	Cross-section [mm ²]	Nominal diameter [mm]	Cable mass [kg/km]
RB900	2x0,50	5,7	44
RB901	2x1	6,5	53
RB902	2x1,5	7,5	81
RB903	2x2,5	8,5	106
RB904	6x1	9,3	135
RB905	3x1	7,0	74
RB906	4x1	7,7	92
RB907	3x0,75	6,7	63
RB908	4x0,50	6,9	66

CONSTRUCTION

Type: multicore cable, fire resistant

Conductor: tinned copper conductor according to class 5 EN 60228

Tape: mica tape

Insulation: crosslinked compound, type EI109 according to Standard EN 50264-1, colour black with numbers

Tape: non-hygroscopic tape on the assembly

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

Marking: UNIKA (Italy) – EN 50264-3-2 300V *cross-section* MM – EN 50200 PH120 - *traceability code*

Fire safety: Cables are classified in compliance to the highest requirements established by **hazard level HL3** into Standard EN 45545-2 for indoor cables (EL1A) and outdoor cables (EL1B)

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