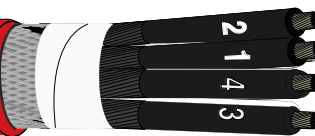


UNIRAIL S – EN 50264-3-2 300 V – type MMS – EN 50200

UNIKA (Italy) – EN 50264-3-2 300 V MMS - 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]
RB900S	2x0,50	6,3	64
RB901S	2x1	7,0	77
RB902S	2x1,5	8,1	109
RB903S	2x2,5	9,1	143
RB904S	6x1	10,0	176
RB905S	3x1	7,6	100
RB906S	4x1	8,3	122
RB907S	3x0,75	7,3	90
RB908S	4x0,50	7,3	82

CONSTRUCTION

Type: multicore screened 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

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

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* MMS – 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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