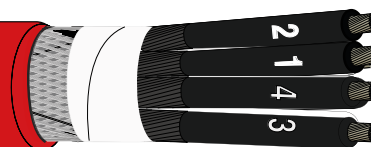


# UNIRAIL S – EN 50264-3-2 600 V – type MMS – EN 50200

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 <sup>2</sup> ]	Nominal diameter [mm]	Cable mass [kg/km]
RBA00S	2x1,5	9,0	129
RBA01S	2x2,5	10,0	163
RBA02S	3x1,5	9,5	146
RBA03S	3x2,5	10,7	190
RBA04S	4x1,5	10,5	184
RBA05S	4x2,5	11,7	233

## 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 600V *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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