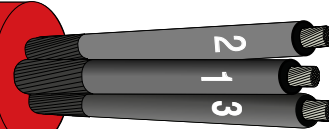


# UNIRAIL S – EN 50264-3-2 600 V – type MM – EN 50200

UNIKA (Italy) – EN 50264-3-2 600 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 <sup>2</sup> ]	Nominal diameter [mm]	Cable mass [kg/km]
RBA00	2x1,5	8,4	92
RBA01	2x2,5	9,4	122
RBA02	3x1,5	8,9	106
RBA03	3x2,5	10,1	146
RBA04	4x1,5	9,9	137
RBA05	4x2,5	11,1	186
RBA06	2x4	10,4	163

## 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 600V 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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