

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 [mm²]	Max. outer diameter [mm]	Cable mass [kg/km]
RBA00	2x1,5	9,8	92
RBA01	2x2,5	10,7	122
RBA02	3x1,5	10,3	106
RBA03	3x2,5	11,3	146
RBA04	4x1,5	11,5	137
RBA05	4x2,5	12,4	186
RBA06	2x4	12,0	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 - WW/YYYY - *traceability* code

Fire safety: hazard level HL3 according to Standard EN 45545-2 for indoor cables (EL1A) and outdoor cables (EL1B)