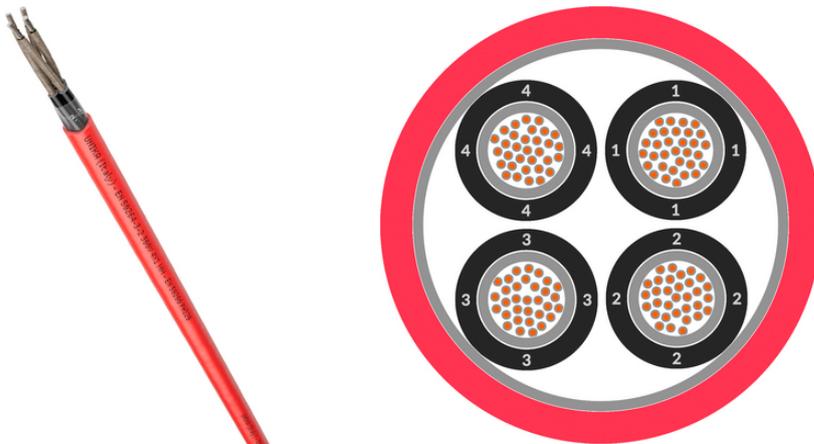


## UNIRAIL S 50264-3-2 300V MM FR

Fire-resistant multi-core railway cable according to EN 50264-3-2 type MM and EN 50200

UNIRAIL S 50264-3-2 300V MM FR - Fire-resistant control cable for railways/rolling stock  
120 min. circuit integrity according to EN 50200  
EN 45545 HL3

EN 50264-3-2    MM    EN 45545-2  
Circuit integrity according to EN 50200 up to 120 minutes



For protection against personal injury and damage to property.  
Insulation integrity for up to 120 minutes under the effect of fire (classification PH120 according to EN 50200). Guarantees functional integrity and the power supply in the event of an emergency.

(25.04.2024)

# UNIRAIL S 50264-3-2 300V MM FR

Compliant with standards for use in rail vehicles: fire safety and cable design requirements according to DIN EN 50264-3-2, type MM; fire behaviour in accordance with DIN EN 45545-2, hazard level HL3.  
 The cross-linked insulation and sheath materials promote longevity at high temperatures or with a high current load, and provide high dielectric strength.  
 Halogen-free and highly flame-retardant materials reduce the risk of fire propagation, high smoke density and toxic fumes in case of fire

For wiring safety-related components in railway vehicles.  
 Typical application areas are emergency power circuits for alarm, lighting and communication purposes, which must maintain their function for a certain period of time in the event of a fire.

Can be used in dry, damp and especially in harsh and oily environments.  
 The cross-linked polymer compound is highly resistant to oils, fuels, alkalis and acids.

EN / IEC 가 : - EN 60754-1 . - EN 60754-2 가 가 . - EN 60684-2  
 가 . - EN 50305 가 가 . - EN 61034-2 . - EN 60332-1-2 . -  
 EN 60332-3-24 / EN 60332-3-25 / EN 50305 .  
 : - EN 50264-3-2 - EN 50264-3-2 - EN 50264-3-2 - EN  
 50264-3-2 - EN 50264-3-2 / EN 50305  
 EN 50355 , A

EN 50264-3-2 Typ MM  
 DIN EN 45545-2 (HL3)  
 EN 50200

Insulation: Cross-linked polymer compound EI 109  
 :  
 Wrapping: Non-hygroscopic tape  
 Outer sheath: Cross-linked polymer-compound EM 104  
 Color of the outer sheath: Red

ETIM 5:	ETIM 5.0 Class-ID: EC000104
	ETIM 5.0
ETIM 6:	ETIM 6.0 Class-ID: EC000104
	ETIM 6.0 Class :
:	가
:	IEC 60228, Class 5 /
:	: 4 x
:	U <sub>0</sub> /U: 300/500 V
	U <sub>m</sub> AC 600 V
	V <sub>0</sub> DC 450 V
:	2,0 kV AC; 4,8 kV DC
:	G = GN-YE

(25.04.2024)



# UNIRAIL S 50264-3-2 300V MM FR

X =

: -40°C ~ +90°C

:

: 30 kg or 250 m, 가 가 . ( . ) 가 .  
(e.g. 1 x 500 m or 5 x 100 m ).

가 VAT 가 가 .

(25.04.2024)



UNIRAIL S 50264-3-2 300V MM FR

Article number	(CORE) / (mm <sup>2</sup> )	(mm)	(kg/km)
15382130	2 X 0.5	5.7	9.6
15382131	4 X 0.5	6.9	19.2
15382132	3 X 0.75	6.7	21.6
15382133	2 X 1.0	6.5	19.2
15382134	3 X 1.0	7.0	28.8
15382135	4 X 1.0	7.7	38.4
15382136	6 X 1.0	9.3	57.6
15382137	2 X 1.5	7.5	28.8
15382138	2 X 2.5	8.5	48

(25.04.2024)

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data sheet

PN 0456 / 02\_03.16