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Seperator plate; 2 mm thick; oversized; orange

https://www.wago.com/2004-1394





Color: ■ orange

Physical data	
Width	2 mm / 0.079 inches
Height	64.8 mm / 2.551 inches
Depth	34.7 mm / 1.366 inches

Mechanical data	
Mounting type	snap-on type

Material data	
Note (material data)	Information on material specifications can be found here
Color	orange
Material group	
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.1 MJ
Weight	3 g

Environmental requirements			
Processing temperature	-35 +85 °C	Environmental Testing (Environme	ental Conditions)
Continuous operating temperature -60 +105 °C	Test specification Railway applications – Rolling stock – Electronic equipment	DIN EN 50155 (VDE 0115-200):2022-06	
	Test procedure Railway applications – Rolling stock equipment – Shock and vibration tests	DIN EN 61373 (VDE 0115-0106):2011-04	
	Spectrum/Installation location	Service life test, Category 1, Class A/B	
	Function test with noise-like vibration	Test passed according to Section 8 of the standard	
	Frequency	$f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$ $f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$	
	Acceleration	0.101g (highest test level used for all axes) 0.572g (highest test level used for all axes) 5g (highest test level used for all axes)	

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Environmental Testing (Environmental Conditions)	
Test duration per axis	10 min. 5 h
Test directions	X, Y and Z axes X, Y and Z axes X, Y and Z axes
Monitoring for contact faults/interruptions	Passed
Voltage drop measurement before and after each axis	Passed
Simulated service life test through increased levels of noise-like vibration	Test passed according to Section 9 of the standard
Extended test scope: Monitoring for contact faults/interruptions	Passed Passed
Extended test scope: Voltage drop measurement before and after each axis	Passed Passed
Shock test	Test passed according to Section 10 of the standard
Shock form	Half sine
Shock duration	30 ms
Number of shocks per axis	3 pos. und 3 neg.
Vibration and shock stress for rolling stock equipment	Passed

Commercial data	
Product Group	22 (TOPJOB S)
eCl@ss 10.0	27-14-11-33
eCl@ss 9.0	27-14-11-33
ETIM 9.0	EC000886
ETIM 8.0	EC000886
PU (SPU)	100 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454654252
Customs tariff number	85389099990

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

Declarations of conformity and manufacturer's declarations

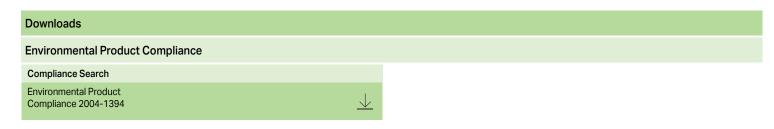


Approval	Standard	Certificate Name
Railway WAGO GmbH & Co. KG	-	Railway Ready

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CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 2004-1394	EPLAN Data Portal 2004-1394
	WSCAD Universe 2004-1394
	ZUKEN Portal 2004-1394

Subject to changes. Please also observe the further product documentation!

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