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Seperator plate; 2 mm thick; oversized; orange

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Color: ■ orange

Physical data	
Width	2 mm / 0.079 inches
Height	69.45 mm / 2.734 inches
Depth	33.4 mm / 1.315 inches

Mechanical data	
Mounting type	snap-on type

Material data	
Note (material data)	
	<u>Information on material specifications can be found here</u>
Color	orange
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.073 MJ
Weight	2.4 g

Environmental requirements				
Environmental Testing (Environmental Conditions)		Environmental Testing (Environmental Conditions)		
Test specification Railway applications –	DIN EN 50155 (VDE 0115-200):2022-06	Test duration per axis	10 min. 5 h	
Rolling stock – Electronic equipment		Test directions	X, Y and Z axes X, Y and Z axes	
Test procedure DIN EN 61373 (VDE 0115-0106):2011-04		X, Y and Z axes		
Railway applications – Rolling stock equipment – Shock and vibration tests	g stock equipment –		Passed	
Spectrum/Installation location	Service life test, Category 1, Class A/B	Voltage drop measurement before and after each axis	Passed	
Function test with noise-like vibration	Test passed according to Section 8 of the standard	Simulated service life test through increased levels of noise-like vibration	Test passed according to Section 9 of the standard	
Frequency	$f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$ $f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$	Extended test scope: Monitoring for contact faults/interruptions	Passed Passed	
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)	axes)	Extended test scope: Voltage drop measurement before and after each axis	Passed Passed	
	axes)	Shock test	Test passed according to Section 10 of the standard	

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Environmental Testing (Environmental Conditions)			
Shockform	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	4045454654290
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

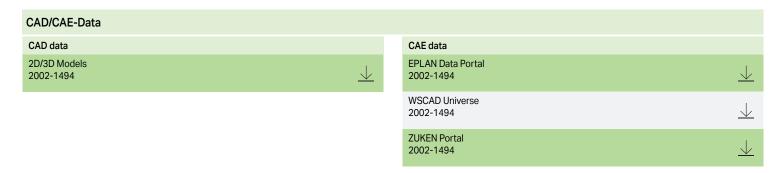
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Documentation						
Additional Information			Bid Text			
Technical Section	pdf 2246.92 KB	<u>↓</u>	2002-1494	19.02.2019	xml 2.50 KB	$\overline{\downarrow}$
			2002-1494	27.04.2017	doc 23.50 KB	$\underline{\downarrow}$

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