Data Sheet | Item Number: 2006-433 Jumper; from 1 to 3; insulated; light gray

https://www.wago.com/2006-433







Color: ■ light gray Similar to illustration

Electrical data			
Ratings per IEC/EN		Ex information	
Nominal voltage (III/3)	800 V	Rated current (Ex e II)	33 A
Rated current	41 A		

Physical data	
Width	20.2 mm / 0.795 inches
Height	4.1 mm / 0.161 inches
Depth	19 mm / 0.748 inches
Jumper assignment	1-3

Material data	
Note (material data)	Information on material specifications can be found here
Color	light gray
Fire load	0.011 MJ
Weight	2.5 g

Environmental requirements			
Environmental Testing (Environmental Conditions)		Environmental Testing (Environmental Conditions)	
Test specification Railway applications – Rolling stock – Electronic equipment	DIN EN 50155 (VDE 0115-200):2022-06	Test directions	X, Y and Z axes
		Monitoring for contact faults/interruptions	Passed
Test procedure Railway applications – Rolling stock equipment – Shock and vibration tests	DIN EN 61373 (VDE 0115-0106):2011-04	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
Spectrum/Installation location	Service life test, Category 1, Class A/B	Frequency	$f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$
Function test with noise-like vibration	Test passed according to Section 8 of the standard	Acceleration	0.572g (highest test level used for all axes)
Frequency	$f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$	Test duration per axis	5 h
Acceleration	0.101g (highest test level used for all axes)	Test directions	X, Y and Z axes
		Extended test scope: Monitoring for con-	Passed
Test duration per axis	10 min.	tact faults/interruptions	

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Environmental Testing (Environmental Conditions)			
Extended test scope: Voltage drop measurement before and after each axis	Passed		
Shock test	Test passed according to Section 10 of the standard		
Shockform	Half sine		
Acceleration	5g (highest test level used for all axes)		
Shock duration	30 ms		
Number of shocks per axis	3 pos. und 3 neg.		
Test directions	X, Y and Z axes		
Extended test scope: Monitoring for contact faults/interruptions	Passed		
Extended test scope: Voltage drop measurement before and after each axis	Passed		
Vibration and shock stress for rolling stock equipment	Passed		

Commercial data		
Product Group	22 (TOPJOB S)	
PU (SPU)	25 pcs	
Packaging type	Bag	
Country of origin	DE	
GTIN	4055143701495	
Customs tariff number	85366990990	

Product classification	
UNSPSC	39121421
eCl@ss 10.0	27-14-11-40
eCl@ss 9.0	27-14-11-40
ETIM 9.0	EC000489
ETIM 8.0	EC000489
ECCN	NO US CLASSIFICATION

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

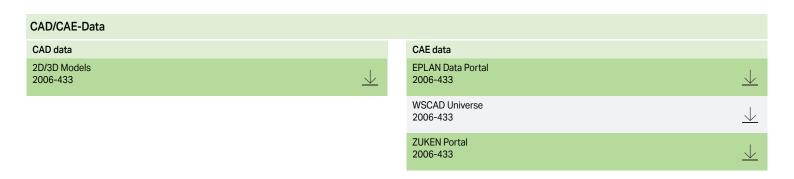
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Documentation			
Bid Text			
2006-433	19.02.2019	xml 2.52 KB	$\underline{\downarrow}$
2006-433	28.04.2017	doc 23.50 KB	$\underline{\downarrow}$



 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$