Data Sheet | Item Number: 2007-8444

Adjacent jumper for switching lever; 4-way; insulated; orange

https://www.wago.com/2007-8444







Color: orange

Electrical data

_					~ "	
н	atin	an	nei	11-1	(:/	⊢N.

Nominal voltage (III/3) 500 V Rated current 30 A

Physical data	
Width	31.2 mm / 1.228 inches
Depth	13 mm / 0.512 inches
Jumper assignment	1-2-3-4

Material data	
Note (material data)	Information on material specifications can be found here
Color	orange
Fire load	0.025 MJ
Weight	3.9 g

Environmental requirements				
Environmental Testing		Environmental Testing		
Test specification: Railway applications –	DIN EN 50155 (VDE 0115-200):2022-06	Monitoring of contact faults and interruptions	Passed	
Rolling stock – Electronic equipment		Voltage drop measurement before and after each axis	Passed	
Test procedure: Railway applications – Rolling stock equipment –	DIN EN 61373 (VDE 0115-0106):2011-04	Simulated service life test through increased levels of noise-like oscillations	Test passed according to Section 9 of the standard	
Vibration and shock tests		Frequency	$f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$	
pectrum/Mounting location Service life test, Category 1, Class A/B		Acceleration	0.572g (highest test level used for all	
Functional test with noise-like oscillati-	Test passed according to Section 8 of the standard		axes)	
ons		Test duration per axis	5 h	
Frequency	$f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$	Test directions	X, Y and Z axes	
Acceleration 0.101g (highest test level used for all axes)		Extended testing: Monitoring of contact faults and interruptions	Passed	
Test duration per axis 10 min.		Extended testing: Voltage drop measure-	assed	
Test directions	X, Y and Z axes	ment before and after each axis		
		Shock test	Test passed according to Section 10 of the standard	

Data Sheet | Item Number: 2007-8444 https://www.wago.com/2007-8444



Environmental Testing	
Shock pulse form	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 testing: Monitoring of contact faults and interruptions	Passed
Extended testing: 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)	50 (10) pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821458425
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	-	Railway Ready

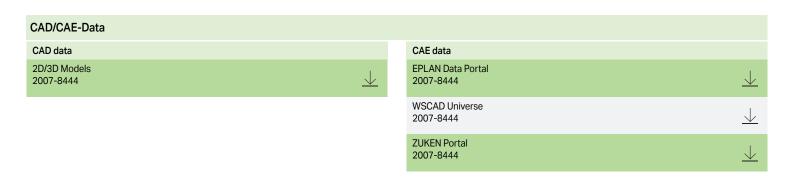
Data Sheet | Item Number: 2007-8444

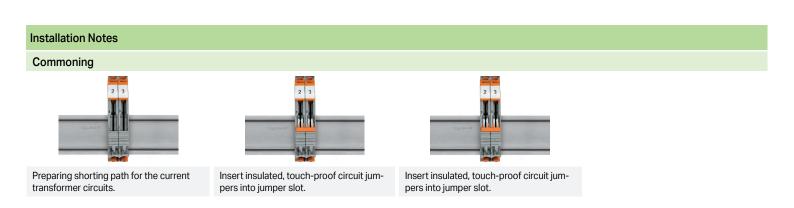
https://www.wago.com/2007-8444



Downloads Environmental Product Compliance Compliance Search Environmental Product Compliance 2007-8444

Documentation Bid Text 2007-8444 doc 23.00 KB ✓ 2007-8444 xml 2.52 KB ✓





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