

# Flexbus 545 mm<sup>2</sup>, 12 000 mm x 25 mm x 12.5 mm x 31 kg

## Data Solutions

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### FLEXCOND545L12



nVent ERIFLEX Flexbus  
 ???  
 ??????????????????????Flexbus Advanced  
 ???Flex  
 bus?????????????????LSHFRR??????II?????????Flexbus????????????  
 ??????????????????2-25????????????????????500A-  
 6300A????????1600KVA??3150KVA  
 ????????????????????

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?????400KVA?560A??1600KVA(2250A)?,????????????2000kVA (2800 A) ? 3150kVA (4435 A)?????????????

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???: 508251
???: 545mm <sup>2</sup>

?? 1 (L1): 12000mm

?? 2 (L2): 50mm

????: ???

?????: ??

?????: ?

?????: 500% min

?????: 2.5 – 3.5mm

?????: 20kV/mm

?????: UL® 94V-0

?????: UL® 2885; IEC® 60754-1; IEC® 62821-2

?????: IEC® 61034-2; ISO 5659-2; UL® 2885

?????: IK09

?????: UL® 2556; UL® 854

????: 0.2mm

????IEC: 1000V; 1500V

???????EN 50264-3-1: 6000V

????: ?50 to 115°C

?: IEC® 60695-2-11??????? 960 °C?; IEC® 61439.1; IEC® 61439.1 II ?; IEC® 60364

?T 60 K: 1127A

?? 1 (W1): 58mm

?? 2 (W2): 50mm

?? [1] (H1): 31.7mm

?? [2] (H2): 18mm

??? (HS): 11mm

????: 31kg

A: 25mm

C: 25mm

D: 12.5mm

2 ??????????: 1.51

2 ??????????: 2

????: AS 3008; BS 7671; CEI 64-8; CSN; DIN VDE 0100; HD 384; IEC® 60364; NBR 5410; NEN 1010; NFC 15-100; NIBT-NIN; NP (2002); ÔNORM; REBT; RGIE-AREI

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??	?T 30°C	?T 40°C	?T 45°C	?T 50°C	?T 55°C	?T 60°C	?T 65°C	?T 70°C
????	0.71	0.82	0.87	0.91	0.96	1.00	1.04	1.08



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 CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE