# Product datasheet Characteristics

# DF83NV

Fuse carrier TeSys DF, 3P+N 25A, fuse size 8.5x32 mm, blown fuse indicator

Price\*: 30.59 GBP



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Range	TeSys	— <u>il</u> ude
Product name	TeSys DF	- Ise
Product or component type	Fuse carrier	_ific
Device short name	DF8	for size
Device composition	tubular link for locked in Neutral pole	 ducts
Product compatibility	DF2BA fuse cartridge DF2BN fuse cartridge	     lese prod
Poles description	3P + N	_ of t
Fuse size	8.3 x 32 mm	reliability
Fuse type	, aM , gG	ō
Control type	Toggle padlockable	    Suitability
Local signalling	Blown fuse indication	—— minina s
Utilisation category	AC-20B conforming to IEC 60947-3	ē
[Ue] rated operational voltage	400 V AC	for det
[le] rated operational current	25 A	     nsed fo
[Ui] rated insulation voltage	690 V AC	þe
[Uimp] rated impulse withstand voltage	6 kV	not to
Overvoltage category	III	and is r
Short-circuit withstand	20 kA 400 V conforming to IEC 60947-3	Ę.
Power dissipation in W	3 W maximum power dissipation by fuse	titute –

### Complementary

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Standards	EN/IEC 60947-3 EN/IEC 60269-2	**
Product certifications	IEC EAC DNV-GL	ije o
Mounting support	35 mm symmetrical DIN rail	<u> </u>
Mounting position	Vertical (tolerance: +/- 23°)	
Connections - terminals  Screw clamp terminals 1 cable(s) 116 mm²rigid  Screw clamp terminals 2 cable(s) 16 mm²rigid  Screw clamp terminals 1 cable(s) 116 mm²flexible with or without		ie soire

#### Screw clamp terminals 2 cable(s) 1...6 mm²flexible with or without

Tightening torque	2 N.m - with screwdriver PZ2 2 N.m - with screwdriver flat Ø 5.5 mm
Height	79.5 mm
Width	70 mm
Depth	61 mm
Product weight	0.171 kg
Quantity per set	Set of 3

#### Environment

Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-4070 °C with derating above 20°C
Operating altitude	02000 m without derating
IP degree of protection	IP20
Pollution degree	3
Fire resistance	960 °C conforming to IEC 60695-2-1
Compatibility code	DF8

## Offer Sustainability

- Char Guarantia Sinty		
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

#### Contractual warranty

Warranty	18 months	