

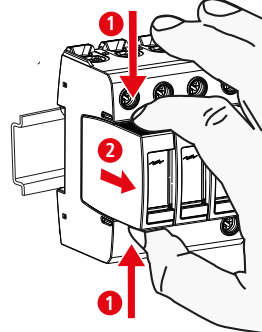
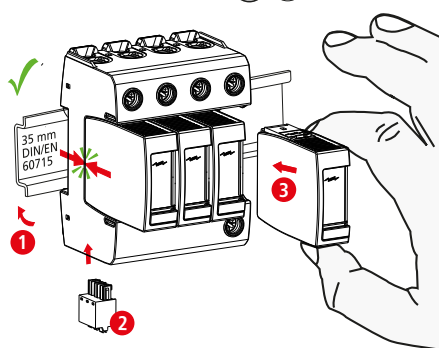
DEHNguard modular DG MD TNS 150 FM, DG MD TT 150 FM

DE Einbauanleitung
GB Installation instructions
IT Istruzioni di montaggio
FR Instructions de montage
NL Montagehandleiding
ES Instrucciones de montaje
PT Moneringsvejledning
DK Moneringsvejledning
SE Moneringsanvisning
FI Asennusohje
GR Οδηγίες συναρμολόγησης
PL Instrukcja montażu
CZ Montážní návod
TR Kurulum Talimatları
RU Инструкция по монтажу
CN 安装说明
HU Szerelési útmutató
JP 設置説明書

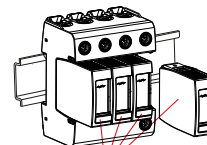


II+III IEC 61643-11...
2+3 EN 61643-11...

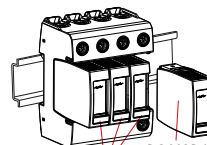
PZ2 2.5 Nm



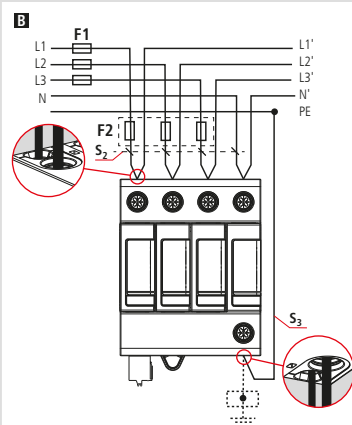
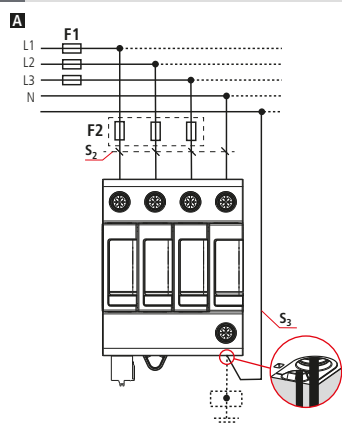
DG MD TNS 150 FM



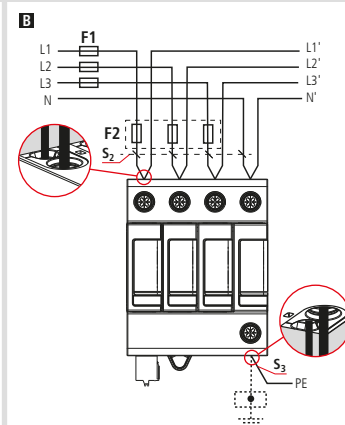
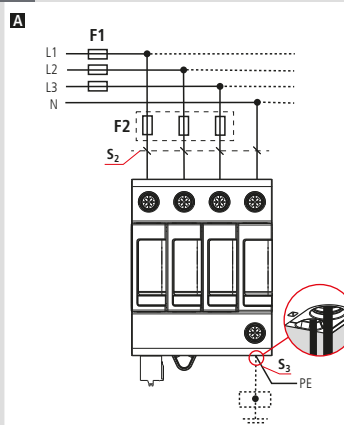
DG MD TT 150 FM



TNS DG MD TNS 150 (FM)



TT DG MD TT 150 (FM)



	DG MD TNS 150 FM	DG MD TT 150 FM
	DG MOD 150	DG MOD NPE
	L / N - PE	L - N
U _N / Tol.: ±10%	120 V / 208 V	255 V ~
U _c	150 V ~	255 V ~
f _N	50 / 60 Hz	---
max. I _{sc}	125 A gG	---
I _{sc}	50 kA _{rms}	---
I _{th}	---	100 A _{rms}
I _{PE}	< 0.15 mA	< 10 µA
I _{max}	40 kA	---
θ°	-40°C ... + 80°C	---
φ	5% ... 95%	---
IP 1)	20	---
L x W x H	90 mm x 72 mm x 73 mm	

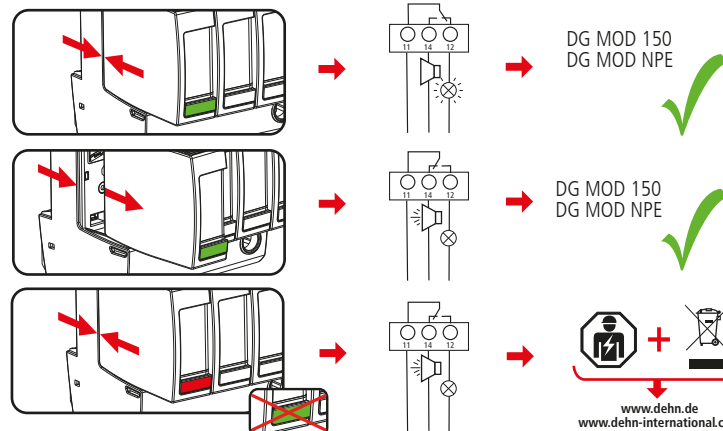
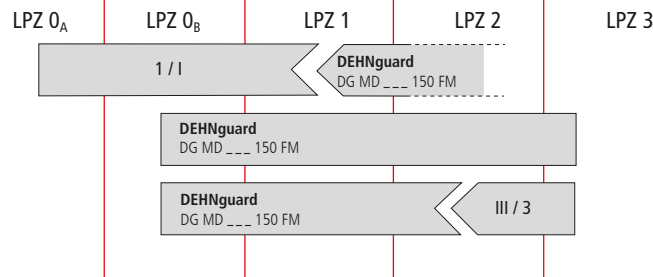
F1 A gG	S ₂ / mm ²	S ₃ / mm ²	F2 A gG
25	4	6	---
35	4	6	---
40	6	6	---
50	6	6	---
63	10	10	---
80	10	10	---
100	16	16	---
125	16	16	---
> 125	16	16	125

DEHNguard modular DG MD TNS/TT 150 (FM)	
F1	F1 ≤ 125 A gG ↓ F1 > 125 A gG
F2	F2 ≤ 125 A gG

A	12 mm	12 mm	12 mm
□ L, N, PE(N), ↓	1.5 - 10 mm ²	1.5 - 16 mm ²	---
□ L, N, PE(N), ↓	1.5 - 25 mm ²	1.5 - 35 mm ²	---

B	12 mm	12 mm	12 mm
□ L, N, PE(N), ↓	1.5 - 10 mm ²	1.5 - 16 mm ²	---
□ L, N, PE(N), ↓	1.5 - 16 mm ²	1.5 - 16 mm ²	---

DEHNguard modular DG MD TNS/TT 150 (FM)	
F1	F1 ≤ 63 A gG ↓ F1 > 63 A gG
F2	F2 ≤ 63 A gG



DEHNguard modular DG MD TNS 150 FM, DG MD TT 150 FM	
U _N / I _N	AC: 250 V / 0.5 A DC: 250 V / 0.1 A 125 V / 0.2 A 75 V / 0.5 A
max. 1.5 mm ²	

