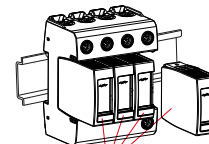
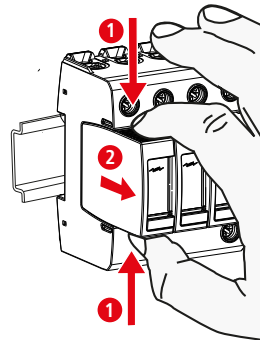
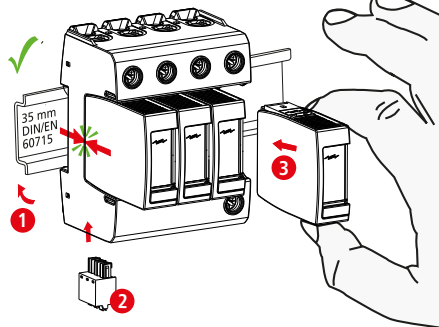


DEHNguard modular DG MD TNS 275 (FM), DG MD TT 275 (FM)

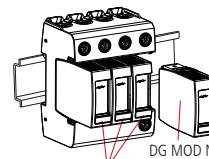
DE Einbauanleitung
GB Installation instructions
IT Istruzioni di montaggio
FR Instructions de montage
NL Montagehandleiding
ES Instrucciones de montaje
PT Moneringsanvisning
DK Monteringsvejledning
SE Monteringsanvisning
FI Asennusohje
GR Οδηγίες συναρμολόγησης
PL Instrukcja montażu
CZ Montážní návod
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... PZ2 2.5 Nm
2+3 EN 61643-11...



DG MD TNS 275 (FM)

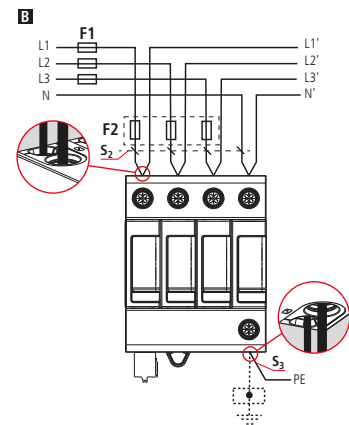
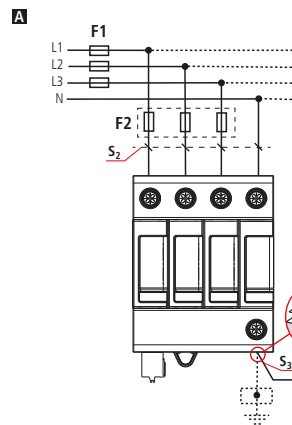
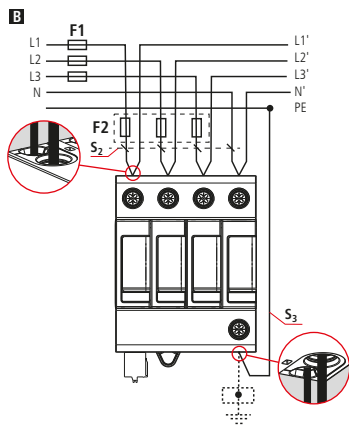
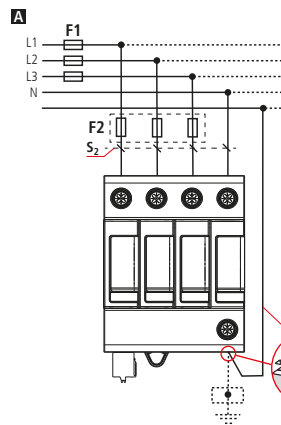


DG MD TT 275 (FM)

DG MD NPE

TNS DG MD TNS 275 (FM)

TT DG MD TT 275 (FM)



	DG MD TNS 275 (FM)	DG MD TT 275 (FM)
	DG MOD 275	DG MOD NPE
$U_N / \text{Tot.} : \pm 10\%$	230 / 400 V	L-N N-PE
U_c	275 V ~	255 V ~
f_N	50 / 60 Hz	
max. I_{sc}	125 A gG	
I_{scCR}	50 kA _{ms}	
I_{fi}		100 A _{ms}
I_{pe}	< 0.15 mA	< 10 μ A
I_{max}	40 kA	
θ	-40°C ... + 80°C	
ϕ	5% ... 95%	
IP *)	20	
L x W x H	90 mm x 72 mm x 73 mm	

A DEHNguard modular
DG MD TNS/TT 275 (FM)

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

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

A

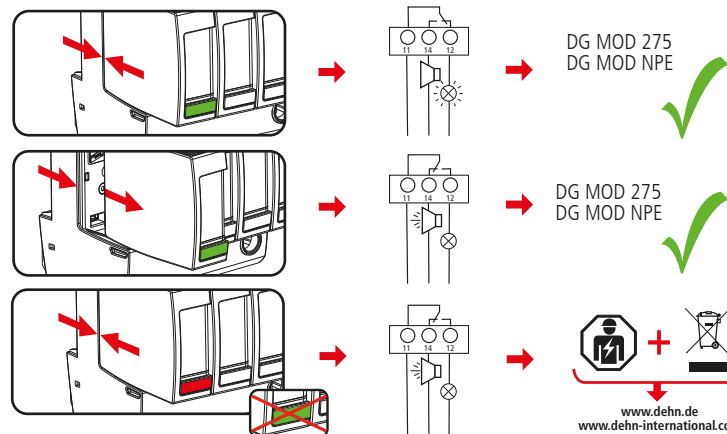
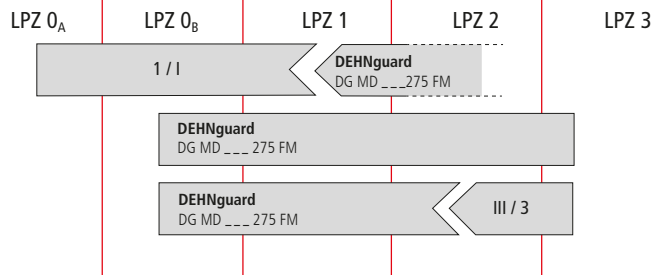
	L, N, PE(N), ↓	1.5 - 10 mm ²	1.5 - 16 mm ²
	L, N, PE(N), ↓	1.5 - 25 mm ²	1.5 - 35 mm ²

B DEHNguard modular
DG MD TNS/TT 275 (FM)

F1 A gG	S ₂ / mm ²	S ₃ / mm ²	F2 A gG
25	2 x 4	2 x 6	---
32	2 x 6	2 x 6	---
40	2 x 10	2 x 10	---
63	2 x 16	2 x 16	---

B

	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 275 FM, DG MD TT 275 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

