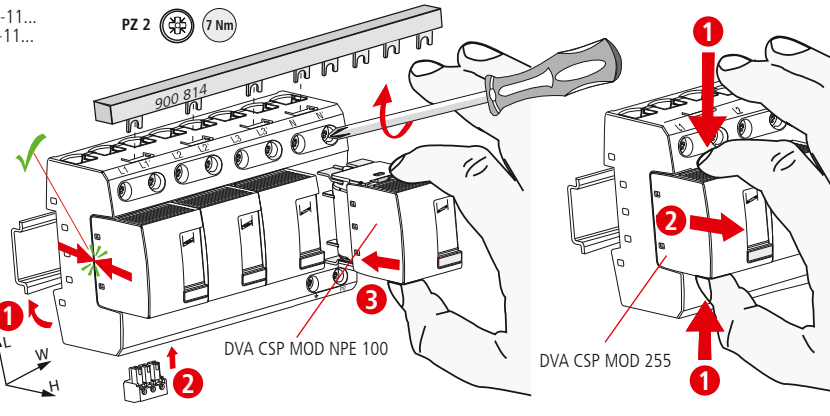
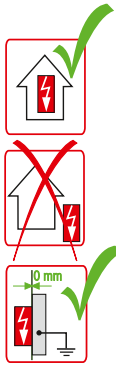


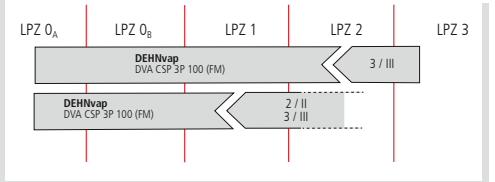
DEHNvap DVA CSP 3P 100 (FM)

- DE Einbauanleitung
- GB Installation instructions
- IT Istruzioni di montaggio
- FR Instructions de montage
- NL Montagehandleiding
- ES Instrucciones de montaje
- PT Instruções de montagem
- 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

I-II IEC 61643-11...
1+2 EN 61643-11...

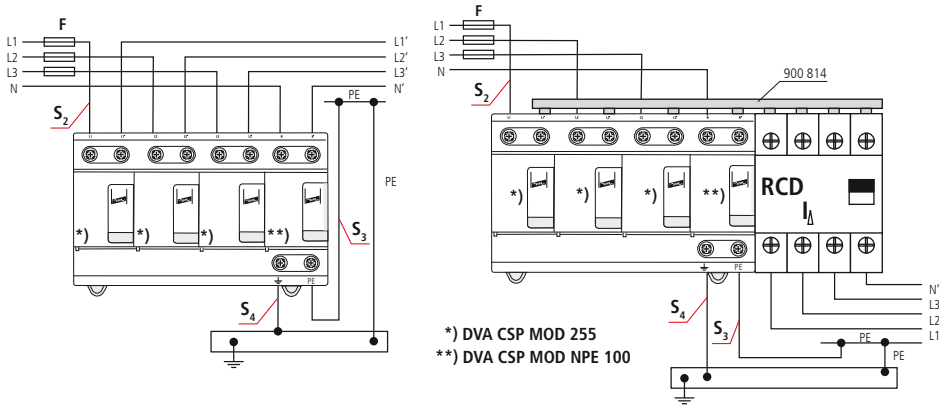


U_N	230 / 400 V (50/60 Hz)
U_C	264 V (50/60 Hz)
$U_C(N-PE)$	255 V (50/60 Hz)
I_{fi}	25 kA _{rms}
I_{SCCR}	25 kA _{rms}
$I_{imp, 10/350 \mu s}$	25 kA (L \leftrightarrow N); 100 kA (N \leftrightarrow PE); 100 kA (L1+L2+L3+N \leftrightarrow PE)
max. \Rightarrow 1)	125 A gL/gG
max. \Rightarrow 2)	315 A gL/gG
ϑ	-40°C ... +80°C (... +60°C 1)
ϕ_{Δ}	5% ... 95%
I_{PE}	<< 10 μ A
IP 3)	20
L x W x H	90 mm x 144 mm x 73 mm



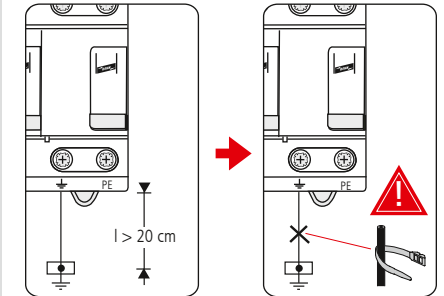
min. \square L1, L1', L2, L2', L3, L3', N, N', PE, \downarrow	10 mm ²	15.5 mm	15.5 mm	15.5 mm
max. \square L1, L2, L3, N, PE	35 mm ²	35 mm ²	50 mm ²	
max. \square L1', L2', L3', N', \downarrow	25 mm ²	25 mm ²	35 mm ²	
\square	16 mm ² Cu		≥ 15.5 mm	

1) TT, TN-S (3+1)

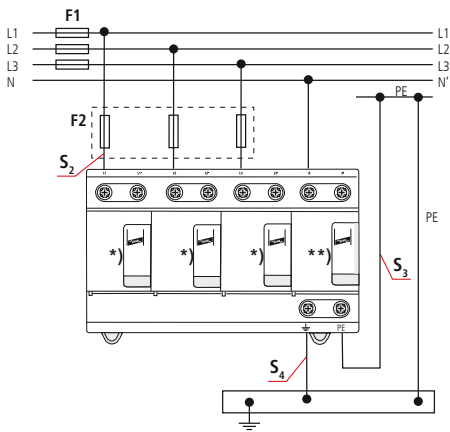


*) DVA CSP MOD 255
**) DVA CSP MOD NPE 100

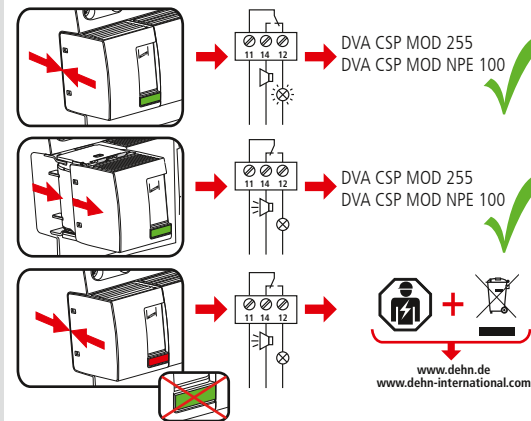
DEHNvap DVA CSP 3P 100 (FM)		F A gG	S ₂ / mm ²	S ₃ / mm ²	S ₄ / mm ²
F	F \leq 125 A gG	25	10	16	16
	F > 125 A gG	35	10	16	16
		40	10	16	16
		50	10	16	16
		63	10	16	16
		80	16	16	16
		100	25	16	16
		125	35	16	16



2) TT, TN-S (3+1)



DEHNvap DVA CSP 3P 100 (FM)		F1 A gG	S ₂ / mm ²	S ₃ / mm ²	S ₄ / mm ²	F2 A gG
F1	F1 > 315 A gG	25	10	16	16	---
	F2 \leq 315 A gG	35	10	16	16	---
		40	10	16	16	---
		50	10	16	16	---
		63	10	16	16	---
		80	10	16	16	---
		100	16	16	16	---
		125	16	16	16	---
		160	25	25	25	---
		200	35	35	25	---
		250	35	35	25	---
		315	50	50	25	---
		>315	50	50	25	315



DEHNvap DVA CSP 3P 100 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	

