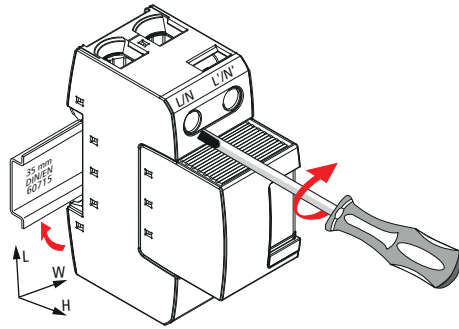
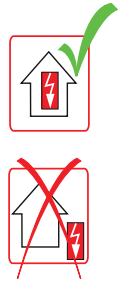


**DEHNbloc H DBH M 1 255**

- 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 IEC 61643-11...  
1 EN 61643-11...

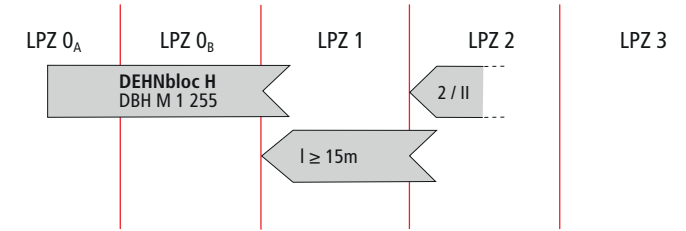
Pozidriv®Z2 (7 Nm)



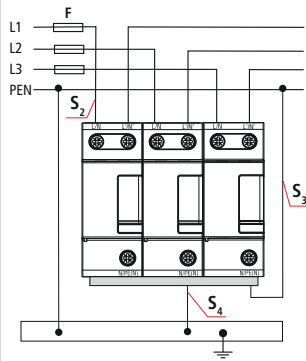
$U_N$	230 V (50/60 Hz) Tol.: 0V ... $U_c$
$U_c$	255 V (50/60 Hz)
$I_g$ 1)	50 kA <sub>ms</sub>
$I_{SCCR}$	50 kA <sub>ms</sub>
$I_{imp}$ 10/350 µs	50 kA
max. $I_{g2}$ 2)	125 A gG
max. $I_{g3}$ 3)	500 A gG
$\vartheta^{\circ}$	-40°C ... + 80°C (... +60°C 2))
$\Phi$	5% ... 95%
$I_{pE}$	<< 10 µA
IP 4)	20
L x W x H	90 mm x 36 mm x 73 mm

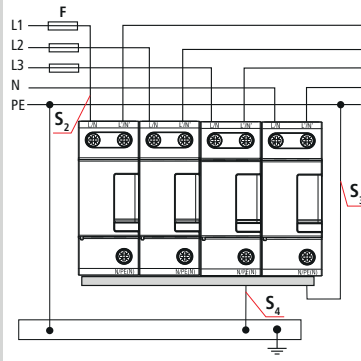
max. $\square$ L, N/PE(N)	35 mm <sup>2</sup>	50 mm <sup>2</sup>
max. $\square$ L', N'/PE(N)	25 mm <sup>2</sup>	35 mm <sup>2</sup>
min. $\square$ L, L', N, N', N/PE(N)	10 mm <sup>2</sup>	
$\square$	16 mm <sup>2</sup> Cu $\geq 15,5$ mm	



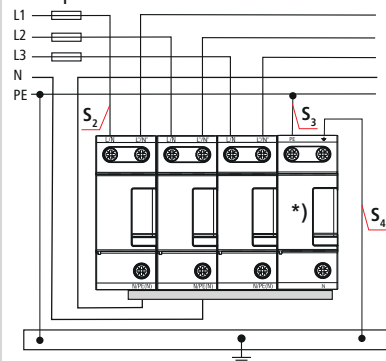
2) TN-C



2) TN-S

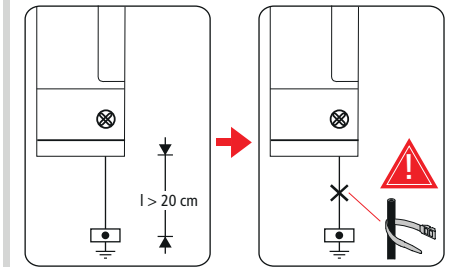


2) TT/TN-S (3+1)

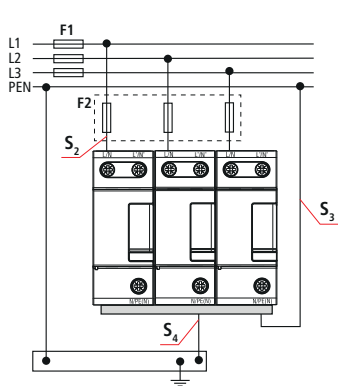


\*) DEHNgap H DGH M 255

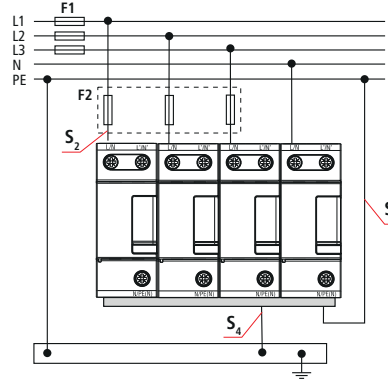
DEHNbloc H DBH M 1 255	F / A gG	S <sub>2</sub> / mm <sup>2</sup>	S <sub>3</sub> / mm <sup>2</sup>	S <sub>4</sub> / mm <sup>2</sup>
	F ≤ 125 A gG	10	16	16
	F > 125 A gG	10	16	16
	25	10	16	16
	35	10	16	16
	40	10	16	16
	50	10	16	16
	63	10	16	16
	80	16	16	16
100	25	16	16	
125	35	16	16	



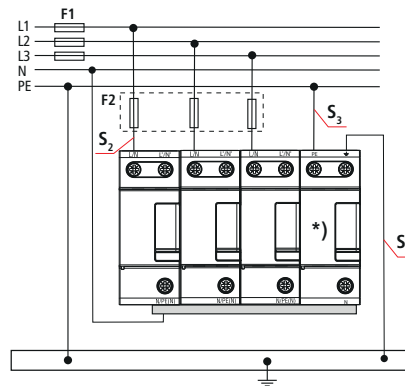
3) TN-C



3) TN-S



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



\*) DEHNgap H DGH M 255

DEHNbloc H DBH M 1 255		F1 / F2	S <sub>2</sub> / mm <sup>2</sup>	S <sub>3</sub> / mm <sup>2</sup>	S <sub>4</sub> / mm <sup>2</sup>	T <sub>a</sub> / s
		$T_a \leq 0,2$ s	10	16	16	5
		$T_a \leq 5$ s	16	16	16	
F1 ≤ 500 A	F1 ≤ 315 A	25	25	25		
F1 > 500 A	F1 > 315 A	35	35	25		
F2 ≤ 500 A	F2 ≤ 315 A	50	50	25		
F2 > 500 A	F2 > 315 A	50	50	25		
		> 315 ... 500 A	50	50	25	0.2

