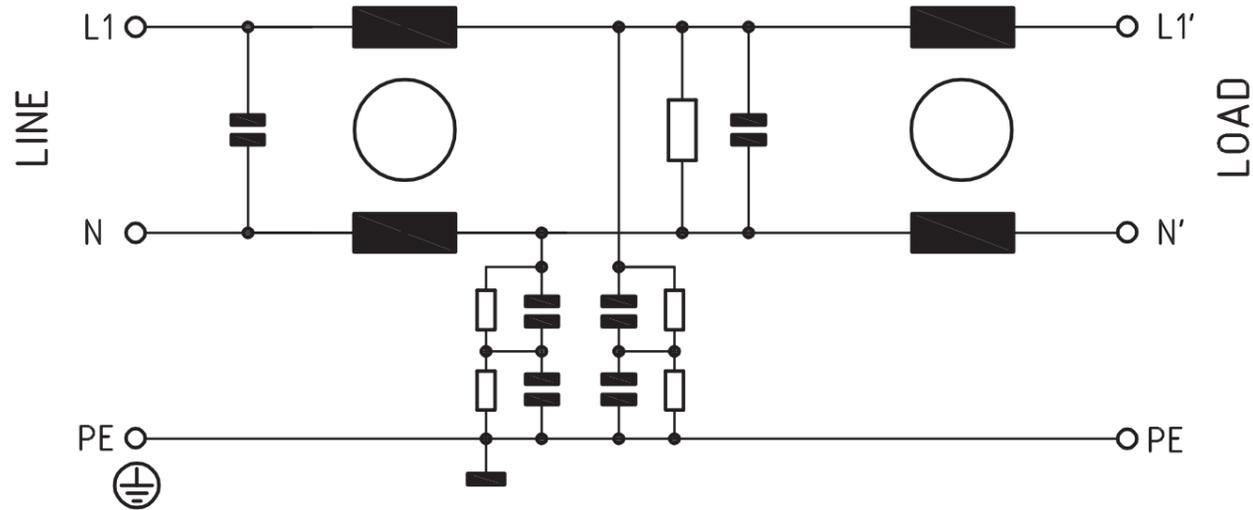


Circuit diagram



Allgemeine Toleranzen    General tolerances    Tolérances en général    L - 0,5%

Daten (single phase) data    caractéristiques

Nennstrom bei Umgebungstemp.	rated current at an ambient temp.	courant nominal à une température ambiante	18 A
			40 °C

Nennspannung	rated voltage	tension nominal	max. 250 V, 50/60Hz
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Betriebsfrequenz	operating frequency	fréquence de service	max. 60 Hz
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Ableitstrom nominal	Nominal operational leakage	courant nominal	Spannung P-E / Frequenz
nach IEC 60939-1	acc. to IEC 60939-1	en accord avec IEC 60939-1	250 VAC 50 Hz
			$I_{lk}$ 26.7mA

Maximaler Ableitstrom	Max leakage current	courant maximale de fuite	Spannung P-E / Frequenz
Unterbruch des Nulleiters	with interruption of the neutral conductor	avec l'interruption du conducteur neutre	250 VAC 50 Hz
			$I_{max}$ 52.43mA

DC-Widerstand	DC-resistance	DC-résistance	@25 °C max. 2 x 11.5 mOhm
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Pruefspannung 100% Schlusskontr.	test voltage 100% final test	tension d'essais contrôle final 100%	P/N->E 2.2 kV/DC ≥ 2s
			P->N 1.1 kV/DC ≥ 2s

Wiederholung mit max. 80% der angegebenen Werte	repetition with max. 80% of the specified values	répétition avec max. 80% des valeurs spécifiques	
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Zulaessige Betriebstemp.	temperature range	gamme de température	- 25°C bis/to/à + 85 °C
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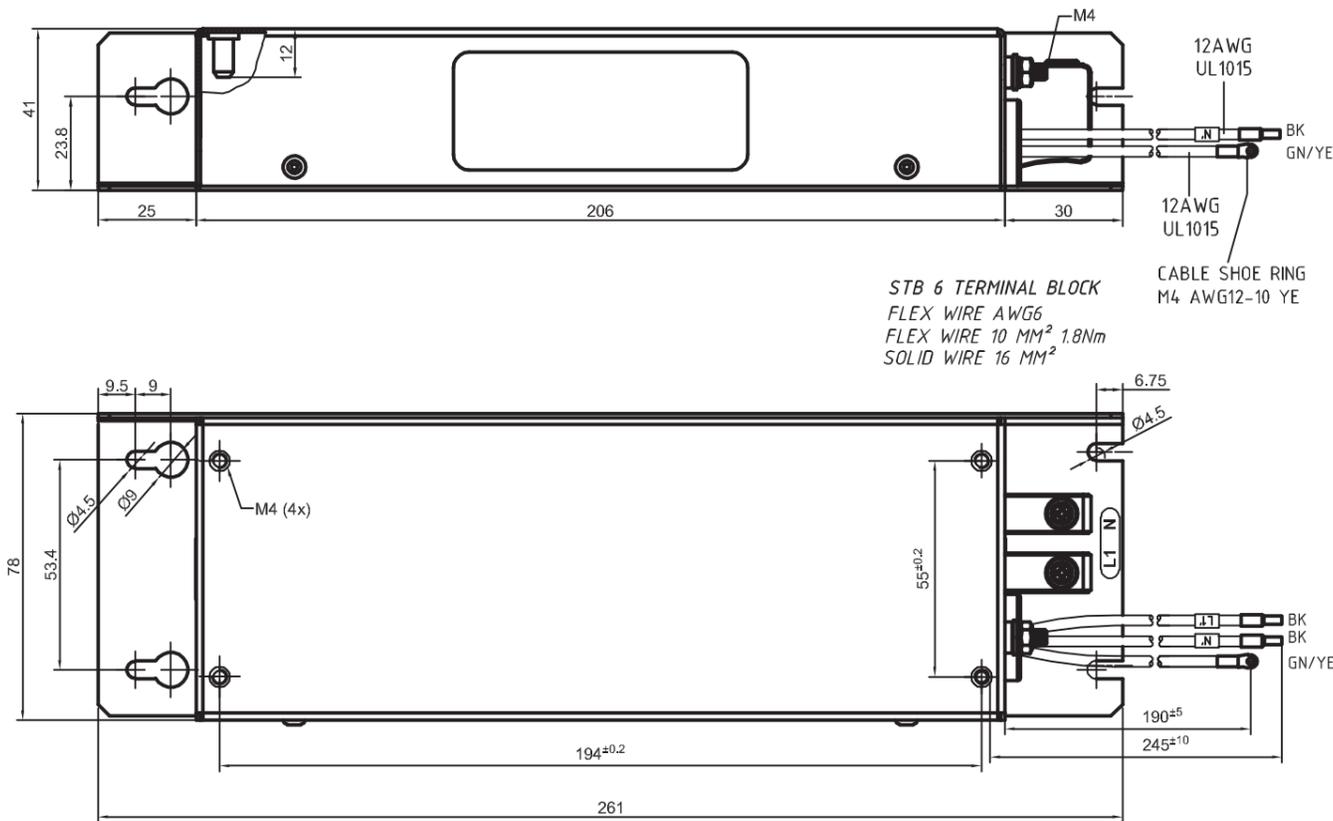
Klimatische Pruefklasse	climatic test class	classe d'essais climatique	25/085/21 (IEC/CEI 60068-1)
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Dimensions (mm)



STB 6 TERMINAL BLOCK  
FLEX WIRE AWG6  
FLEX WIRE 10 MM<sup>2</sup> 1.8Nm  
SOLID WIRE 16 MM<sup>2</sup>

Zusatzangaben    additional information    informations supplémentaires

Vergussmasse	potting compound	matière de moulage	Polyurethane
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Gewicht	weight	poids	860 g
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Pruefzeichen	approvals	homologations	
<input type="checkbox"/> CSA / C-US	UL 1283 C 22.2 No.8	<input checked="" type="checkbox"/> CSA C 22.2 No.8	<input checked="" type="checkbox"/> UL UL 1283
		<input type="checkbox"/> ENEC IEC/EN 60939	<input type="checkbox"/> VDE

Zusätzliche Angaben:  
Additional remarks: **Nidec Control Techniques Part No. 4200-2001**

Fuer Masse ohne Toleranz    for dimensions without tolerance    pour mesure sans tolérance    ISO2768-m/EN22768-m

Datenblatt (single phase)    data sheet    fiche technique

G	20003551,Add customer name Nidec Control...	20.02.2018		%	A3	created	13.02.2018	LAMASR
F	20003139,Change CT label from Emerson to Nidec	18.09.2017				checked	13.02.2018	LAMEYO
E	20001142,CE-Declaration for FS3322x-Series	27.01.2016				released	20.02.2018	LAMEYO
D	150631,Add c-UR-us mark (No.7)	23.09.2014	projection	scale	format	status	date	user
C	50004669,add customer number	26.11.2013						
B	50004655,increase width to 78 mm.	22.11.2013						
rev.	modification / report no.	date						

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