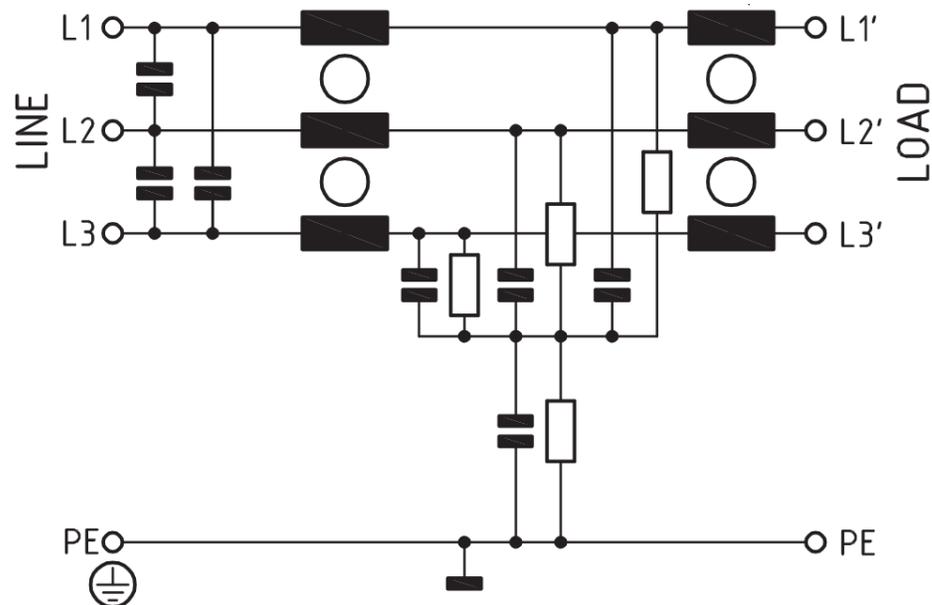


Circuit diagram



Allgemeine Toleranzen General tolerances Tolérances en général L + 50% - 30% C ± 20% R ± 10%

Daten (multi phase)	data	caractéristiques
Nennstrom bei Umgebungstemp.	rated current at an ambient temp.	courant nominal à une température ambiante
		17 A
		40 °C

Nennspannung	rated voltage	tension nominal	max. 3 x 250 V, 50/60Hz
Betriebsfrequenz	operating frequency	fréquence de service	max. 60 Hz

Ableitstrom im Betrieb nach IEC 60939-1	Operational leakage current acc. to IEC 60939-1	courant de fuite en fonction en accord avec IEC 60939-1	Spannung P-P / Frequenz 250 VAC 50 Hz I _{lk} 0.74 mA
---	---	---	---

Maximaler Ableitstrom Unterbruch von 2 Phasen	Worst case leakage current 2 phases open circuit	courant maximale de fuite 2 phases circuit ouvert defectueux	Spannung P-E / Frequenz 14 VAC 50 Hz I max. 35.26 mA
---	--	--	--

DC-Widerstand	DC-resistance	DC-résistance	@25 °C max. 3 x 13.5 mOhm
---------------	---------------	---------------	---------------------------

Pruefspannung 100% Schlusskontr.	test voltage 100% final test	tension d'essais contrôle final 100%	P/P->E 2.2 kV/DC ≥ 2s P->P 1.1 kV/DC ≥ 2s P->N kV/ ≥ 2s
Wiederholung mit max. 80% der angegebenen Werte	repetition with max. 80% of the specified values	répétition avec max. 80% des valeurs spécifiques	

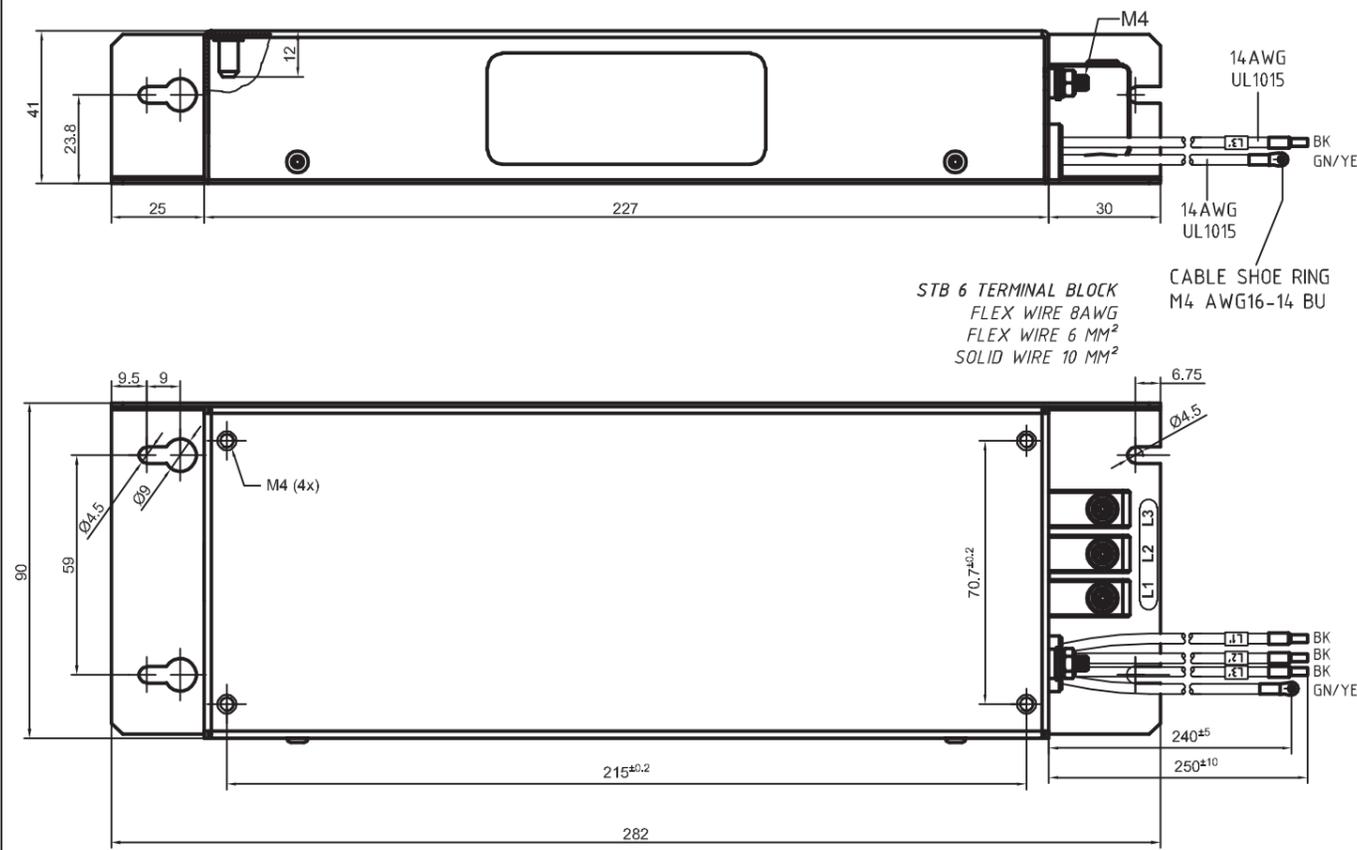
Zulaessige Betriebstemp.	temperature range	gamme de température	- 25°C bis/to/à + 85 °C
--------------------------	-------------------	----------------------	-------------------------

Klimatische Pruefklasse	climatic test class	classe d'essais climatique	25/085/21 (IEC/CEI 60068-1)
-------------------------	---------------------	----------------------------	-----------------------------

FS33222-17-07

122579 F

Dimensions (mm)



Zusatzangaben additional information informations supplémentaires

Vergussmasse	potting compound	matière de moulage	Polyurethane
Gewicht	weight	poids	950 g

Pruefzeichen	approvals	homologations
<input type="checkbox"/> CSA / C-US <input type="checkbox"/> 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 <input type="checkbox"/>

Zusätzliche Angaben: Additional remarks: Remarques additionals: **Nidec Control Techniques Part No. 4200-3004**

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

Datenblatt (multi phase) data sheet fiche technique

F	20003551,Add customer name Nidec Control...	21.02.2018		created	13.02.2018	LAMASR
E	20003139,Change CT label from Emerson to Nidec	19.09.2017		checked	13.02.2018	LAMEYO
D	20001142,CE-Declaration for FS3322x-Series	27.01.2016		released	21.02.2018	LAMEYO
C	150631,Add c-UR-us mark (No.7)	23.09.2014	projection	scale	format	status date user
B	50004669,add customer number	26.11.2013	FS33222-17-07 project			
A		11.11.2013	813743 mat. number			
rev.	modification / report no.	date	DSH 122579 F 1/1			
We reserve all rights in this document and in the information contained therein. Passing on and/or copying of this document, use and/or communication of its content is not permitted without authorization			doc. type	doc. number	doc. rev.	page
Template: SPC 144312A			DSH	122579	F	1/1