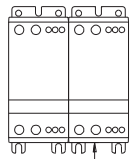
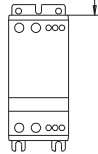


## Montering - Mounting - Montage



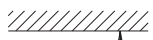
80 mm min.



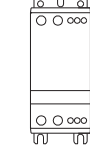
DK: Hvis enheden er monteret vandret, skal driftsstrømmen reduceres med 50%

UK: If the unit is mounted horizontally the current must be derated by 50%

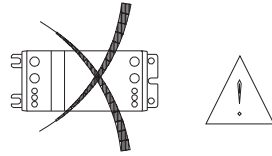
DE: Falls Einheit horizontal montiert wird, muss der Strom um 50% reduziert werden



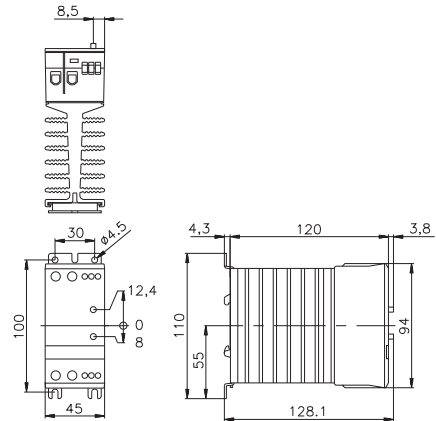
30 mm min.



30 mm min.



## Dimensioner - Dimensions - Dimensionen



DK: Køleplade skal holdes ren. Luftstrømmen må ikke blokeres

UK: Keep heatsink clean. Airflow must not be blocked

DE: Kühlflächen freihalten. Luftstrom muss ungehindert fließen



## Forbindelse - Wiring - Verdrøtning

75°C Cu Wire/Kabel	mm <sup>2</sup>	mm <sup>2</sup>
*	1 x 1.5 - 6	1 x 0.5 - 1.5
	2 x 1.5 - 6	2 x 0.5 - 0.75
*	1 x 1.5 - 6	1 x 0.5 - 1.5
	2 x 1.5 - 6	2 x 0.5 - 1.5
*	1 x 1 - 10	1 x 0.5 - 1.5
	2 x 1 - 6	2 x 0.5 - 1.5
	Pozidrive 1 1.2 Nm max.	
	4 mm 1.2 Nm max.	3 mm 0.4 Nm max.

\* UL Tested

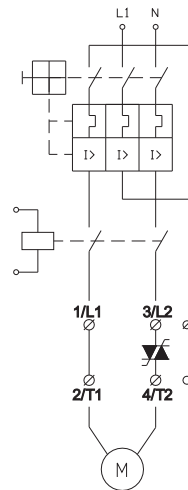
- **Vigtigt** (Overhold max skruedrejningsmomenter)

- **Important:** (Observe the maximum screw torque limits)

- **Wichtig:** (Max. Drehmoment beachten)

Do not connect power factor correction capacitors to the output.

## STL 1 .... (1 Phase)



Use UL Listed Magnetic Circuit Breaker or UL Listed back-up fuse type K5 or H Class

11&12 for UP 62 (termisk beskyttelse) eller andre tilslutninger. Ingen forbindelse til det øvrige kredsløb.

11&12 for UP 62 (thermal overload) or other wiring purposes. Have no internal connection.

11&12 für UP 62 (Thermischer Schutz) oder andere Anschluss Möglichkeiten. Keine interne Verbindung.

DK: Hvis beskyttet med sikringer, se specifikationer i datablad  
UK: If protection with fuses, see recommendation in data-sheet  
DE: Falls Sicherungen verwendet werden, Empfehlungen im Datenblatt beachten

This product has been designed for class A equipment. Use of the product in domestic environments may cause radio interference, in which case the user may be required to employ additional mitigation methods.



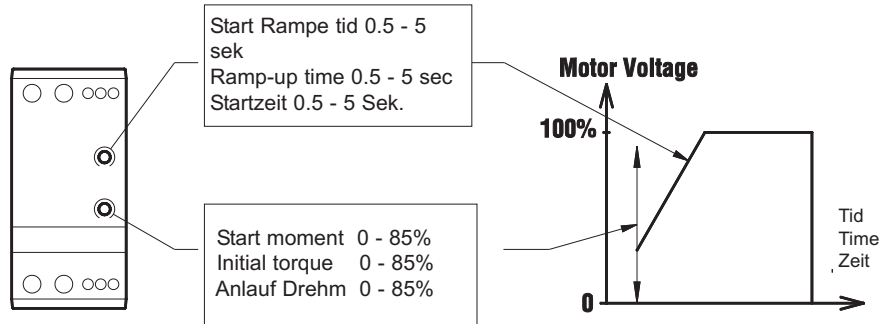
DK: Se specifikationer i datablad

UK: See recommendation in datasheet

DE: Empfehlungen im Datenblatt beachten



UL: Use thermal overload protection as required by the National Electric Code.

UL: STL: When protected by a non-time delay K5 or H Class fuse, rated 266 % of motor FLA, this device is rated for use on a circuit capable of deliver ring not more than 5,000 rms. symmetrical amperes, 600 V maximum. Maximum surrounding temperature 40°C.


**Indstilling - Settings - Einstellungen**

**Bemærkninger - Remarks - Bemerkungen**

<b>NB</b>	<b>DK</b> - Anvend 2 mm x 0.5 mm skruetrækker - Gentagne start forsøg kan resultere i at motor overbelastnings relæet aktiveres	<b>UK</b> - Use 2 mm x 0.5 mm screwdriver - Repeated starts may trip the motor protection relay	<b>DE</b> - Schraubenzieher 2 mm x 0.5 mm verwenden - Mehrfach Starts kann Motorschutzrelais auslösen
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**Start moment indstilling - Initial torque setting - Einstellung der Startleistung**

	<b>DK</b> 1) Indstil Ramp-up til max. 2) Indstil Initial Torque til min. 3) Påtryk spændingen i et par sekunder, hvis ikke motor akslen roterer øjeblikke lig efter start, juster Initial Torque en deling op. Gentag indtil motor akslen roterer øjeblikkelig efter start.	<b>UK</b> 1) Set Ramp-up switch to maximum 2) Set Initial Torque to minimum 3) Apply voltage for a few seconds. If the load does not rotate immediately increase the Initial Torque one step and try again. Repeat until the load starts to rotate immediately on start up.	<b>DE</b> 1) Ramp-up Schalter auf max. stellen 2) Initial Torque Schalter auf min. stellen 3) Spannung einige Sekunden betätigen. Falls Motor nicht sofort anläuft, Initial Torque schrittweise erhöhen, bis Motor anläuft
			

**Start rampe indstilling - Ramp-up settings - Einstellung der Startanstiegszeit**

	<b>DK</b> 1) Indstil Ramp-up til max og motoren starter. 2) Gradvis nedsæt Ramp-up tiden indtil motoren starter som ønsket	<b>UK</b> 1) Set Ramp-up switch to maximum and the motor starts 2) Decrease the Ramp-up time until desired start is achieved	<b>DE</b> 1) Ramp-up Schalter auf max. stellen 2) Ramp-up Zeit solange verkürzen, bis der Motor wie gewünscht anläuft
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