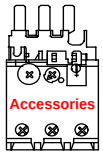
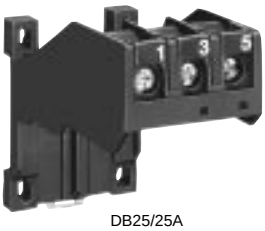
Accessories
for Overload relays

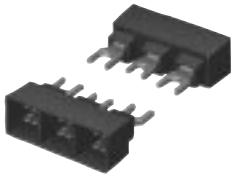




DB25/25A

DB80

DB200


LC26-B1

Separate mounting kits

For O/L relays	Amps	Catalog number	
TA25DU	0.1 – 25	DB25/25A	
TA25DU	24 – 32	DB25/32A	
TA42DU, TA75DU, TA80DU	18 – 80	DB80	
TA110DU	100 – 200	DB200	

Flat pin terminal blocks

Mounting on:	Catalog number	
TA25DU relay	LC30-T	
DB25/25A or DB25/32A	LC26-B1	

Terminal block— AWG #8 cable

Mounting on:	Catalog number	
TA25DU (25A or less) or DB25/25A	DX25	

Description

LC terminal blocks can be used to convert standard connections into Faston connections: 2 x 6.3 mm or 4 x 2.8 mm per pole. The connections are protected against accidental contact.

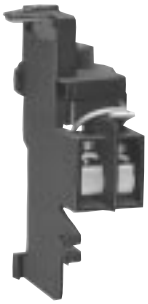
The LC30-T has a terminal block for the 3 power terminals and a second for the 4 auxiliary terminals of a TA25 DU thermal O/L relay.

The LC26-B1 has two identical terminal blocks each for 3 power terminals. This block allows the power terminals to be mounted with two DB25 kits or a TA25DU thermal O/L relay and DB25 kit assembly.

NOTE: According to DIN 46429 part 1 and NFC 20-120 the max. capacity of a Faston connection is 25 A.

Accessories
for Overload relays

DS25A



DR25A

Remote tripping coils

U voltage at 50/60 Hz	Catalog number
DS25-A remote tripping coil	
24V	DS25-A-24
48V	DS25-A-48
110V	DS25-A-110
220/380V	DS25-A-220/380
500V	DS25-A-500
DS25-A remote resetting coil	
24V	DR25-A-24
48V	DR25-A-48
110V	DR25-A-110
220/380V	DR25-A-220/380
500V	DR25-A-500

Application

- The DS25-A coil is used for remote electrical tripping of the TA25 DU thermal O/L relay and is connected to the relay's normally closed 95-96 auxiliary contact.
- The DR 25-A coil is used for remote electrical resetting of the TA25DU thermal O/L relay which is adjusted for "Manual resetting"; it is connected to the relay's normally open 97-98 auxiliary contact.

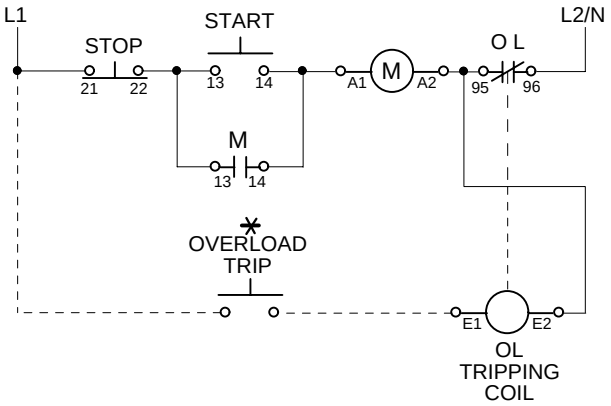
The coils are not designed for continuous duty. Impulse duration: 0.2 to 0.35 s.

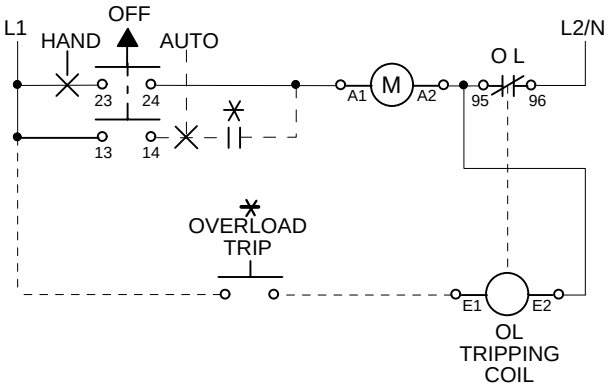
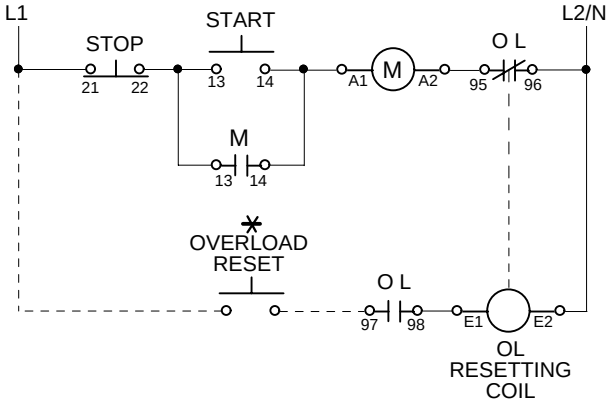
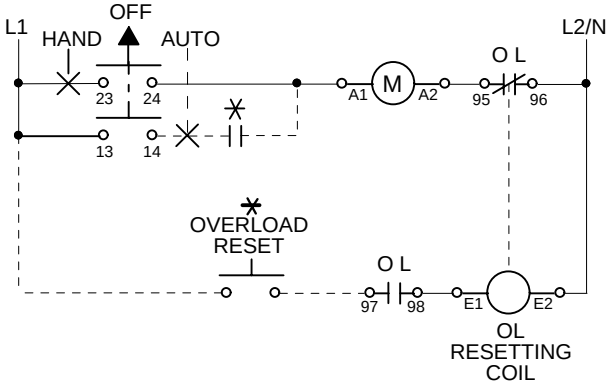
Set the button to "Man" (Manual resetting).

Mounting: clipped on to TA25DU thermal O/L relay.

Installation diagrams

For connection of DS25-A to TA25DU relay





For connection of DR25-A to TA25DU relay