

## Hybrid motor starter - ELR W3- 24DC/500AC- 9I-BR - 2900795

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Hybrid motor starter for reversing 3~ AC motors up to 550 V AC, with 24 V DC input, 9 A output current, adjustable overload shutdown, and limited phase failure detection

### Your advantages

- 22.5 mm wide
- Reduction in wiring
- Long service life
- Space saving
- 3-phase loop bridges
- Adjustable current for bimetal function
- Low-wear switching

### Key Commercial Data

|              |               |
|--------------|---------------|
| Packing unit | 1 pc          |
| GTIN         |               |
| GTIN         | 4046356550826 |

### Technical data

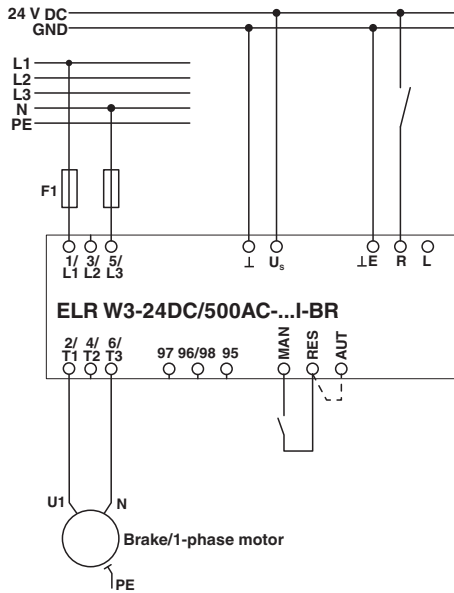
#### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| China RoHS | Environmentally Friendly Use Period = 50                                                            |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

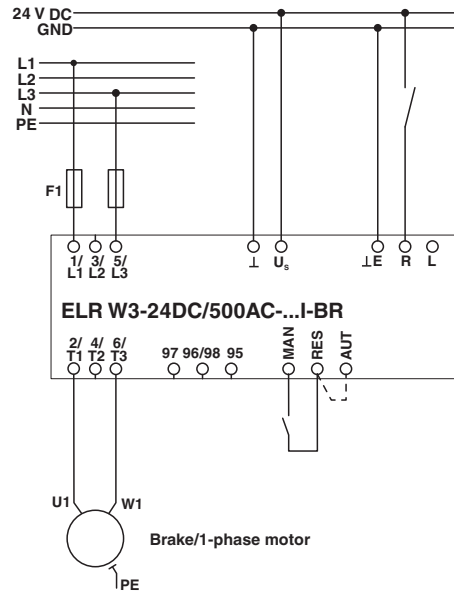
### Drawings

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Circuit diagram

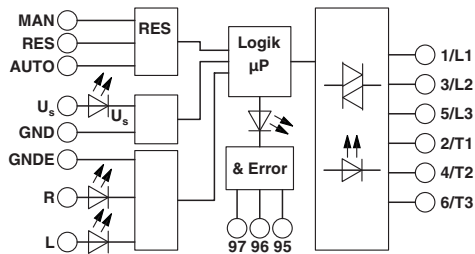


Circuit diagram

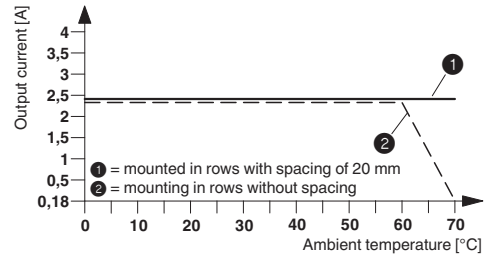


Example circuit for the connection of a brake or a 1-phase motor (L1 + N) Example circuit for the connection of a brake or a 1-phase motor (L1 + L3)

Block diagram



Diagram



Derating diagram

## Approvals

Approvals

Approvals

CCC / EAC

Ex Approvals

Approval details

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### Approvals

CCC



EAC



RU C-  
DE.A\*30.B.01082

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