

WTR 35 E

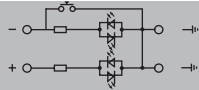
35 mm<sup>2</sup>

Operation mode



Width/Height/Depth	mm
max. current / max. cond. cross-section	A
Max. clamping range	mm <sup>2</sup>

32 x 100 x 67.5  
125 / 35  
4...35



## Technical data

Rated data	
Rated voltage to adjoining terminal	-
Rated current	A
for wire cross-section	mm <sup>2</sup>
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm <sup>2</sup>
Flexible / Flexible with ferrule	mm <sup>2</sup>
Tightening torque / Clamping screw	Nm
Stripping length / Blade size	mm/-

Note
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IEC	UL	CSA	EN 60079-7
125			
35			
		0.8 kV / 3	
		B9 / V-0	
CE			
Rated connection			
4...16 / 10...35			
4...35 / 4...35			
4/ (M 6)			
18 / 1.2 x 6.5 mm			

Note
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## Ordering data

Version
dark beige, 24 V DC
Note

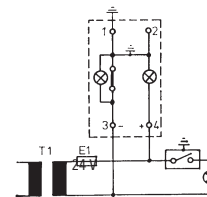
Type	Qty.	Order No.
WTR 35 E	5	1045970000

## Accessories

End bracket
dark beige, screwable
Screwdriver
Standard
Marking tags

Type	Qty.	Order No.
WEW 35/1	50	1059000000
SDS 1.2X6.5X150	1	2749390000
WS 12/6 MC NE WS	600	1609900000

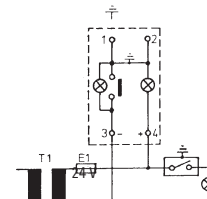
## Operating mode



- Slide link is closed
- Auxiliary circuit is **earthed**
- Display is illuminated green

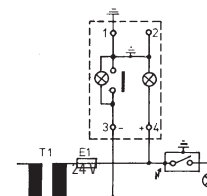
## Test position

When measuring insulation resistance with voltages greater than  $U_{Nom}$ , the earth connection must first be disconnected.



- Slide link is opened
- Auxiliary circuit is **not earthed**
- **No** earth fault
- Display illuminated green and red with reduced intensity
- Disconnected earth connection -> When measuring insulation resistance with voltages greater than  $U_{Nom}$ , the earth connection must be disconnected.

## Operational malfunction



- Slide link is opened
- Auxiliary circuit is **not earthed**
- **Earth fault**
- Display is illuminated red

For detailed information on other accessories and application in the online catalogue