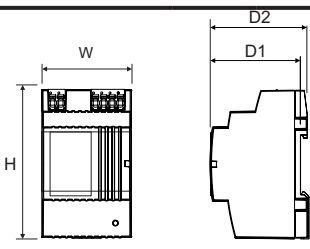
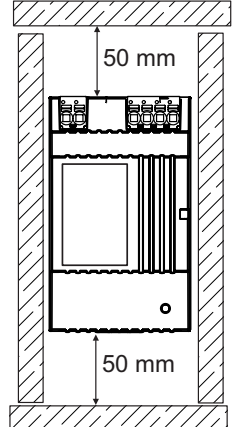
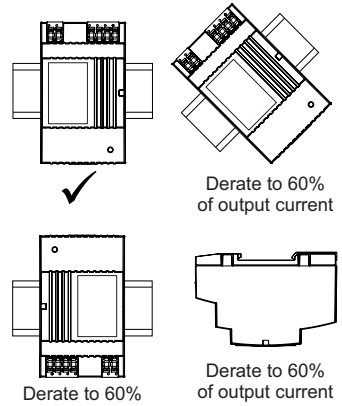
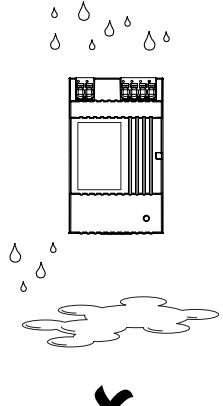
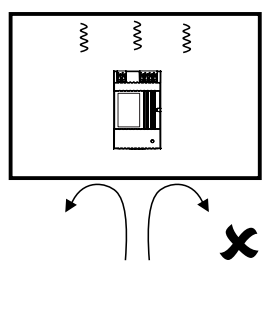
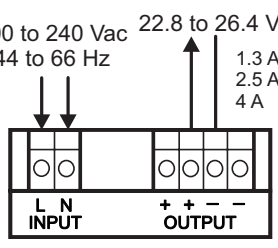
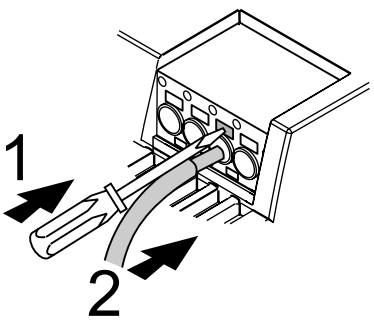
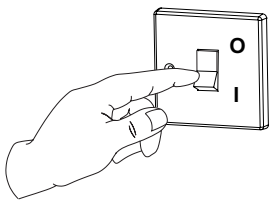
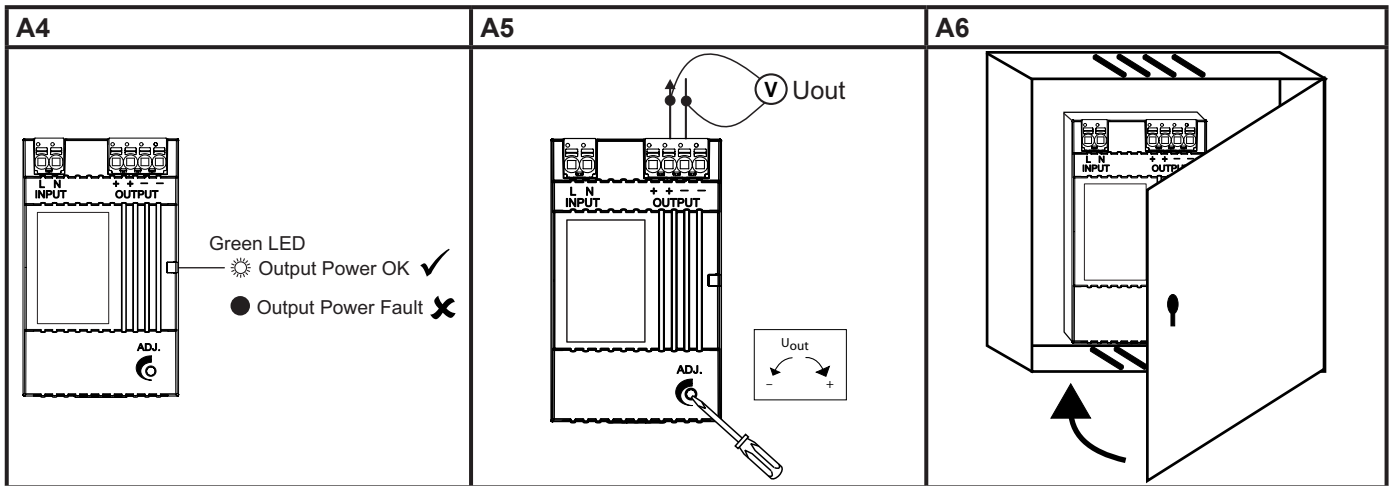


D Montageanweisung
 F Instructions d'installation
 I Istruzioni di montaggio
 NL Installatievoorschrift
 DK Installationsinstruktus
 N Installationsinstruktioner
 FIN Asennusohje
 S Installation instruktioner
 E Instrucciones de montaje

DCPSU-24 24 VDC Power Supply Unit

INSTALLATION INSTRUCTIONS

 <table border="1" data-bbox="183 772 813 929"> <thead> <tr> <th>Model</th> <th>DCPSU-24-1.3</th> <th>DCPSU-24-2.5</th> <th>DCPSU2-24-4</th> </tr> </thead> <tbody> <tr> <td>W</td> <td>54 mm</td> <td>72 mm</td> <td>90 mm</td> </tr> <tr> <td>H</td> <td>89 mm</td> <td>89 mm</td> <td>89 mm</td> </tr> <tr> <td>D1</td> <td>54 mm</td> <td>54 mm</td> <td>54 mm</td> </tr> <tr> <td>D2</td> <td>59 mm</td> <td>59 mm</td> <td>59 mm</td> </tr> </tbody> </table>	Model	DCPSU-24-1.3	DCPSU-24-2.5	DCPSU2-24-4	W	54 mm	72 mm	90 mm	H	89 mm	89 mm	89 mm	D1	54 mm	54 mm	54 mm	D2	59 mm	59 mm	59 mm		<p>-25 to +55°C</p> <p>30 to 85 %RH non-condensing</p> <p>Protection: IP20</p>
Model	DCPSU-24-1.3	DCPSU-24-2.5	DCPSU2-24-4																			
W	54 mm	72 mm	90 mm																			
H	89 mm	89 mm	89 mm																			
D1	54 mm	54 mm	54 mm																			
D2	59 mm	59 mm	59 mm																			
<h4>Orientation</h4>  <p>Derate to 60% of output current</p> <p>Derate to 60% of output current</p>			 <p>35 mm DIN rail (DIN EN 50022)</p>																			
<h4>A1</h4>  <p>100 to 240 Vac 44 to 66 Hz</p> <p>22.8 to 26.4 Vdc</p> <p>1.3 A 2.5 A 4 A</p> <p>L N INPUT + + - - OUTPUT</p>	<h4>A2</h4>  <p>1</p> <p>2</p> <p>max cable 2.5 mm²</p> <p>Flat blade size 2.5 x 0.4 mm</p>	<h4>A3</h4> 																				



INSTALLATION

Safety measures before installation.

Always isolate the equipment from the mains supply before commencing installation or wiring.

Installation

Installation must be carried out according to the prevailing local conditions and safety regulations (e.g. VDE 0100) national accident prevention regulations (e.g. UVV-VBG4 or BGV A3) and the generally accepted rules of technology. This equipment is a component designed for installation into electrical systems and machines, and fulfils the requirements of the low voltage guidelines (2014/35/EU).

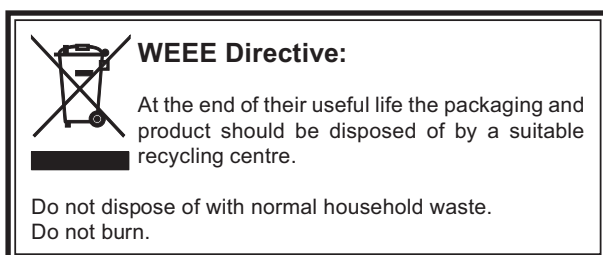
The required minimum spacing to neighbouring components must be observed to guarantee the required cooling. When installed into machinery, normal operation is forbidden until it is determined that the machine fulfils the requirements of the machinery guidelines (2006/42/EG). EN 60204 must be observed. The EMC requirements (2014/30/EU) must be fulfilled before operation is commenced. The observance of the required limitations for the EMC legislation is the responsibility of the installer.

PARALLEL CONNECTION

If units have their outputs connected in parallel, their output voltages must be adjusted to the same value (± 100 mV). Impedances from the units to the star point must be equal.

Note that leakage current, EMI, inrush current and harmonics can increase when using multiple power supplies.

DISPOSAL



Automation and Control Solutions

Honeywell GmbH
 Böblinger Straße 17, 71101 Schönaich, Germany
 Subject to change without notice.