

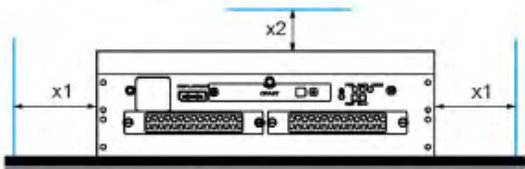


PS5000 Series User Manual (Modular Type) Corrections

Thank you for purchasing PS5000 Series.

PS5000 Series User Manual (Modular Type) contains the following errors. Please refer to the correction information given here.

Page	Description																																																																		
11	<p>(Incorrect)</p> <table border="1"> <tr><td>Storage device</td><td>None</td><td>N</td></tr> <tr><td></td><td>CFast 32 GB</td><td>X</td></tr> <tr><td></td><td>HDD 500 GB for Celeron and Core i7</td><td>J</td></tr> <tr><td></td><td>HDD 1 TB for Celeron and Core i7</td><td>K</td></tr> <tr><td></td><td>SSD 80 GB for Celeron and Core i7</td><td>L</td></tr> <tr><td></td><td>SSD 180 GB for Celeron and Core i7</td><td>M</td></tr> <tr><td></td><td>SSD 240 GB for Celeron and Core i7</td><td>P</td></tr> <tr><td></td><td>M.2 32 GB for modular Atom</td><td>1</td></tr> <tr><td></td><td>M.2 64 GB for modular Atom</td><td>2</td></tr> <tr><td></td><td>M.2 256 GB for modular Atom</td><td>3</td></tr> </table> <p style="text-align: center;"></p> <p>(Correct)</p> <table border="1"> <tr><td>Storage device</td><td>None</td><td>N</td></tr> <tr><td></td><td>CFast 32 GB</td><td>X</td></tr> <tr><td></td><td>HDD 500 GB for Celeron and Core i7</td><td>J</td></tr> <tr><td></td><td>HDD 1 TB for Celeron and Core i7</td><td>K</td></tr> <tr><td></td><td>SSD 128 GB for Celeron and Core i7</td><td>L</td></tr> <tr><td></td><td>SSD 256 GB for Celeron and Core i7</td><td>P</td></tr> <tr><td></td><td>M.2 32 GB for modular Atom</td><td>1</td></tr> <tr><td></td><td>M.2 64 GB for modular Atom</td><td>2</td></tr> <tr><td></td><td>M.2 256 GB for modular Atom</td><td>3</td></tr> <tr><td></td><td>eMMC solderd for modular Atom</td><td>4</td></tr> </table>	Storage device	None	N		CFast 32 GB	X		HDD 500 GB for Celeron and Core i7	J		HDD 1 TB for Celeron and Core i7	K		SSD 80 GB for Celeron and Core i7	L		SSD 180 GB for Celeron and Core i7	M		SSD 240 GB for Celeron and Core i7	P		M.2 32 GB for modular Atom	1		M.2 64 GB for modular Atom	2		M.2 256 GB for modular Atom	3	Storage device	None	N		CFast 32 GB	X		HDD 500 GB for Celeron and Core i7	J		HDD 1 TB for Celeron and Core i7	K		SSD 128 GB for Celeron and Core i7	L		SSD 256 GB for Celeron and Core i7	P		M.2 32 GB for modular Atom	1		M.2 64 GB for modular Atom	2		M.2 256 GB for modular Atom	3		eMMC solderd for modular Atom	4						
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19	<p>(Incorrect) Certifications for the Display Modules PFXPPD5600TA, PFXPPD5600WP, PFXPPD5700TA, PFXPPD5700WP with a Box PFXPP2B, PFXPU2B, PFXPL2B</p> <ul style="list-style-type: none"> Industrial Control Equipment (UL 61010-2-201 and CSA C22.2 N° 142) and for use in Class I Division 2 hazardous (classified) locations (ANSI/ISA 12.12.01 and CSA22.2 N°213-16). Refer to product markings. <p style="text-align: center;">↓</p> <p>(Correct) Certifications for the Display Modules PFXPPD5600TA, PFXPPD5600WP, PFXPPD5700TA, PFXPPD5700WP with a Box PFXPP2B, PFXPU2B, PFXPL2B1-4 and Display Adapter PFXZPPDADDP2</p> <ul style="list-style-type: none"> Industrial Control Equipment (UL 61010-2-201 and CSA C22.2 N° 142) and for use in Class I Division 2 hazardous (classified) locations (ANSI/ISA 12.12.01 and CSA22.2 N°213-16). Refer to product markings.
75	<p>(Incorrect) No description as below.</p> <p style="text-align: center;">↓</p> <p>(Correct) Horizontal mounting:</p>  <p>x1 > 100 mm (3.93 in) x2 > 50 mm (1.96 in)</p>
94	<p>(Incorrect) No description as below.</p> <p style="text-align: center;">↓</p> <p>(Correct) The UWF function on Windows 10 is not available.</p>
94	<p>(Incorrect) No description as below.</p> <p style="text-align: center;">↓</p> <p>(Correct) HORM Win 10</p> <p>In HORM environment, a single hibernation file is used to restart the system repeatedly. To set a HORM environment, follow the steps below.</p> <p>Make sure that UWF is disabled (you can use ELM tool to disable UWF).</p> <p>Enable hibernation support: (you can use the Powercfg Command-Line options command-line tool to enable hibernation. The command is powercfg -h on (default is enable).</p> <p>Enable UWF by ELM tool. The system restarts.</p> <p>Open the software that customers want to use right after the system resumes from hibernation.</p> <p>Enable HORM by ELM tool. The system continues to use the HORM environment unless you disable HORM. You can use ELM tool to disable HORM.</p> <p>NOTE: Win 10 HORM function do not support UEFI BIOS, so PFXPL2B cannot use HORM function.</p>

96

(Incorrect)

Wire cross-section	Maximum line length
2.5 mm ² (AWG 14)	30 m (98 ft)
	60 m (196 ft) round trip

**(Correct)**

Wire cross-section	Maximum line length
1.3 mm ² (AWG 16)	30 m (98 ft)
	60 m (196 ft) round trip

99

(Incorrect)

4	Use 2.5 mm ² (AWG 14) wire to make the ground connection. Create the connection point as close to the Box as possible and make the wire as short as possible.
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**(Correct)**

4	Use 1.3 mm ² (AWG 16) wire to make the ground connection. Create the connection point as close to the Box as possible and make the wire as short as possible.
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106

(Incorrect)

The table gives the technical data of the AC power supply module:

Features	Values
Nominal input voltage	100...240 Vac
Frequency	47...63 Hz
Power switch	Yes
Internal fuse	3.15 A
Nominal output voltage	24 Vdc
Output current	4.6 A maximum
Operation temperature	0...50 °C (32...122 °F)
Weight	0.8 kg (1.76 lb)

**(Correct)**

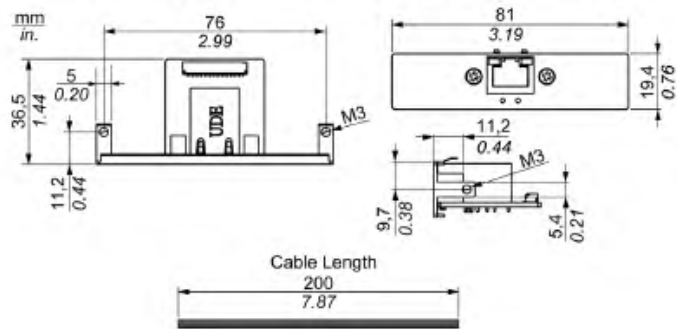
The table gives the technical data of the AC power supply module:

Features	Values
Nominal input voltage	100...240 Vac
Frequency	47...63 Hz
Power switch	Yes
Internal fuse	3.15 A
Nominal output voltage	24 Vdc
Output current	PV01: 4.6 A maximum, PV02: 5.5 A maximum
Operation temperature	PV01: 0...50 °C (32...122 °F), PV02: -20...55 °C (-4...131 °F)
Weight	0.795 kg (1.75 lb)

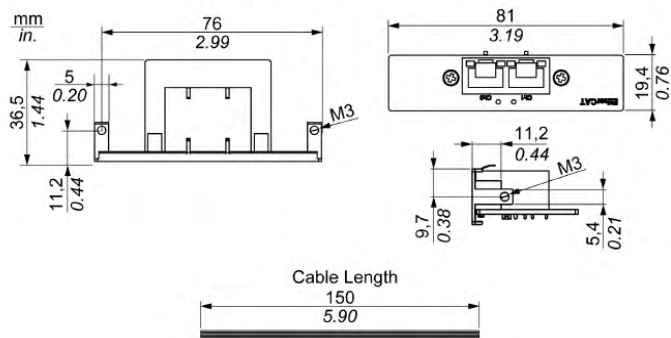
208

(Incorrect)

The figure shows the dimensions of the EtherCAT interface:

**(Correct)**

The figure shows the dimensions of the EtherCAT interface:



242

(Incorrect)

No description as below.

**(Correct)**

Graphic Setting

Check that the BIOS Graphic of the Box is set to {IGFX}, as follows:

1. BIOS → Chipset → System Agent (SA) Configuration
2. Graphics configuration
3. Primary Display → IGFX
4. Save and exit BIOS