

Product change notification (PCN)

Title / short description	Firmware update for all models and FPGA change for GW...2E/4DB9
Affected article category	Industrial communication technology
Change category	Software modification
Change number	CDN220127- 00
Reason for PCN/PDN Revision	Hardware optimization and firmware update

Purpose/objective of the change

Updated CE declaration to include all models. Updated firmware for all models. Replaced FPGA for GW...2E/4DB9 variants to improve producibility.

Detailed description of the change

Hardware change for the FPGA on GW...2E/4DB9 variants. Firmware updated to accommodate new FPGA. Refer to change log for detailed firmware update notes. Updated CE declaration to include all models.

Identifying characteristics

Version code increase.

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2024-08-31	End of Service (EOSR)	-
End of Sales (EOS)	-		

Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- | | | |
|--|---|--|
| ☒ Software / Firmware Bugfix | ☐ Short-term delivery stop by supplier | ☐ Short-term recall by supplier |
| ☐ Force majeure | ☐ Product improvement with customer benefits | |
| ☐ Others | | |

Attachments

- 2702763_06.png
- 2702763_07.png
- Material_list.csv
- PCN-CDN220127- 00_DE
- PCN-CDN220127- 00_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
1020882	GW PN/ASCII 2E/4DB9	02 / 1.1.7	03 / 1.1.8		
1062388	GW EIP/MODBUS 2E/4DB9	02 / 1.04	03 / 1.06		
1105710	GW PN/MODBUS 2E/4DB9	01 / 1.0.5	02 / 1.0.6		
2702763	GW DEVICE SERVER 2E/4DB9	02 / 1.06	03 / 1.09		
2702767	GW MODBUS TCP/RTU 2E/4DB9	02 / 1.04	03 / 1.05		
2702771	GW MODBUS TCP/ASCII 2E/4DB9	02 / 1.02	03 / 1.05		
2702776	GW EIP/ASCII 2E/4DB9	02 / 1.04	03 / 1.05		
2702760	GW DEVICE SERVER 1E/2DB9	02 / 1.06	02 / 1.09		
2702761	GW DEVICE SERVER 2E/2DB9	02 / 1.06	02 / 1.09		
2702758	GW DEVICE SERVER 1E/1DB9	02 / 1.06	02 / 1.09		
2702764	GW MODBUS TCP/RTU 1E/1DB9	02 / 1.04	02 / 1.05		
2702765	GW MODBUS TCP/RTU 1E/2DB9	02 / 1.04	02 / 1.05		
2702766	GW MODBUS TCP/RTU 2E/2DB9	02 / 1.04	02 / 1.05		
2702768	GW MODBUS TCP/ASCII 1E/1DB9	02 / 1.02	02 / 1.05		
2702769	GW MODBUS TCP/ASCII 1E/2DB9	02 / 1.02	02 / 1.05		
2702770	GW MODBUS TCP/ASCII 2E/2DB9	02 / 1.02	02 / 1.05		
2702772	GW EIP/ASCII 1E/1DB9	02 / 1.04	02 / 1.05		
2702773	GW EIP/ASCII 1E/2DB9	02 / 1.04	02 / 1.05		
2702774	GW EIP/ASCII 2E/2DB9	02 / 1.04	02 / 1.05		
1021080	GW PN/ASCII 1E/1DB9	02 / 1.1.7	02 / 1.1.8		
1021058	GW PN/ASCII 1E/2DB9	02 / 1.1.7	02 / 1.1.8		
1021056	GW PN/ASCII 2E/2DB9	02 / 1.1.7	02 / 1.1.8		
1062380	GW EIP/MODBUS 2E/2DB9	02 / 1.04	02 / 1.06		
1062423	GW EIP/MODBUS 1E/2DB9	02 / 1.04	02 / 1.06		
1062540	GW EIP/MODBUS 1E/1DB9	02 / 1.04	02 / 1.06		
1105707	GW PN/MODBUS 1E/1DB9	01 / 1.0.5	01 / 1.06		
1105708	GW PN/MODBUS 1E/2DB9	01 / 1.0.5	01 / 1.0.6		
1105709	GW PN/MODBUS 2E/2DB9	01 / 1.0.5	01 / 1.0.6		
1380015	GW MQTT/MODBUS 2E/4DB9	02 / 1.00	03 / 1.00		