

Product change notification (PCN)

Title / short description	Laser marking change for UL hazardous locations
Affected article category	Industrial communication technology
Change category	Marking
Change number	CDN260025-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

Update the laser marking by replacing the UL hazardous location fire rating with UL hazardous location file number.

Detailed description of the change

Replace 45FP with E196811 on the laser marking of the product.

Identifying characteristics

Increased VC

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2026-05-25	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 | | |
- Compliance with UL requirements

Attachments

- CDN260025 laser marking change.png
- Material_list.csv
- PCN-CDN260025-00_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	02 / 1.1.8		
1021056	GW PN/ASCII 2E/2DB9	02 / 1.1.8	02 / 1.1.8		
1021058	GW PN/ASCII 1E/2DB9	02 / 1.1.8	02 / 1.1.8		
1021080	GW PN/ASCII 1E/1DB9	02 / 1.1.8	02 / 1.1.8		
1062380	GW EIP/MODBUS 2E/2DB9	02 / 1.06	02 / 1.06		
1062388	GW EIP/MODBUS 2E/4DB9	02 / 1.04	02 / 1.06		
1062423	GW EIP/MODBUS 1E/2DB9	02 / 1.06	02 / 1.06		
1062540	GW EIP/MODBUS 1E/1DB9	02 / 1.06	02 / 1.06		
1105707	GW PN/MODBUS 1E/1DB9	01 / 1.0.6	01 / 1.0.6		
1105708	GW PN/MODBUS 1E/2DB9	02 / 1.0.6	02 / 1.0.6		
1105709	GW PN/MODBUS 2E/2DB9	01 / 1.0.6	01 / 1.0.6		
1105710	GW PN/MODBUS 2E/4DB9	01 / 1.0.5	01 / 1.0.6		
1380010	GW MQTT/MODBUS 1E/1DB9	01 / 1.00	01 / 1.00		
1380012	GW MQTT/MODBUS 1E/2DB9	01 / 1.00	01 / 1.00		
1380014	GW MQTT/MODBUS 2E/2DB9	01 / 1.00	01 / 1.00		
1380015	GW MQTT/MODBUS 2E/4DB9	01 / 1.00	01 / 1.00		
1694644	GW MODBUS TCP/RTU 1E/1PT	01 / 1.00	01 / 1.00		
2702758	GW DEVICE SERVER 1E/1DB9	02 / 1.09	02 / 1.09		
2702760	GW DEVICE SERVER 1E/2DB9	02 / 1.09	02 / 1.09		
2702761	GW DEVICE SERVER 2E/2DB9	02 / 1.09	02 / 1.09		
2702763	GW DEVICE SERVER 2E/4DB9	02 / 1.06	02 / 1.09		
2702764	GW MODBUS TCP/RTU 1E/1DB9	02 / 1.06	02 / 1.06		
2702765	GW MODBUS TCP/RTU 1E/2DB9	02 / 1.06	02 / 1.06		
2702766	GW MODBUS TCP/RTU 2E/2DB9	02 / 1.06	02 / 1.06		
2702767	GW MODBUS TCP/RTU 2E/4DB9	02 / 1.04	02 / 1.06		
2702768	GW MODBUS TCP/ASCII 1E/1DB9	02 / 1.05	02 / 1.05		
2702769	GW MODBUS TCP/ASCII 1E/2DB9	02 / 1.05	02 / 1.05		
2702770	GW MODBUS TCP/ASCII 2E/2DB9	02 / 1.05	02 / 1.05		
2702771	GW MODBUS TCP/ASCII 2E/4DB9	02 / 1.02	02 / 1.05		
2702772	GW EIP/ASCII 1E/1DB9	02 / 1.05	02 / 1.05		
2702773	GW EIP/ASCII 1E/2DB9	02 / 1.05	02 / 1.05		
2702774	GW EIP/ASCII 2E/2DB9	02 / 1.05	02 / 1.05		
2702776	GW EIP/ASCII 2E/4DB9	02 / 1.04	02 / 1.05		

Item no.;Type;old;new;Substitute item;Replacement product designation;eCl@ss 13.0;

1020882;GW PN/ASCII 2E/4DB9;02 / 1.1.7;02 / 1.1.8;;;27242208;
1021056;GW PN/ASCII 2E/2DB9;02 / 1.1.8;02 / 1.1.8;;;27242208;
1021058;GW PN/ASCII 1E/2DB9;02 / 1.1.8;02 / 1.1.8;;;27242208;
1021080;GW PN/ASCII 1E/1DB9;02 / 1.1.8;02 / 1.1.8;;;27242208;
1062380;GW EIP/MODBUS 2E/2DB9;02 / 1.06;02 / 1.06;;;27242208;
1062388;GW EIP/MODBUS 2E/4DB9;02 / 1.04;02 / 1.06;;;27242208;
1062423;GW EIP/MODBUS 1E/2DB9;02 / 1.06;02 / 1.06;;;27242208;
1062540;GW EIP/MODBUS 1E/1DB9;02 / 1.06;02 / 1.06;;;27242208;
1105707;GW PN/MODBUS 1E/1DB9;01 / 1.0.6;01 / 1.0.6;;;27242208;
1105708;GW PN/MODBUS 1E/2DB9;02 / 1.0.6;02 / 1.0.6;;;27242208;
1105709;GW PN/MODBUS 2E/2DB9;01 / 1.0.6;01 / 1.0.6;;;27242208;
1105710;GW PN/MODBUS 2E/4DB9;01 / 1.0.5;01 / 1.0.6;;;27242208;
1380010;GW MQTT/MODBUS 1E/1DB9;01 / 1.00;01 / 1.00;;;27242208;
1380012;GW MQTT/MODBUS 1E/2DB9;01 / 1.00;01 / 1.00;;;27242208;
1380014;GW MQTT/MODBUS 2E/2DB9;01 / 1.00;01 / 1.00;;;27242208;
1380015;GW MQTT/MODBUS 2E/4DB9;01 / 1.00;01 / 1.00;;;27242208;
1694644;GW MODBUS TCP/RTU 1E/1PT;01 / 1.00;01 / 1.00;;;27242208;
2702758;GW DEVICE SERVER 1E/1DB9;02 / 1.09;02 / 1.09;;;27242208;
2702760;GW DEVICE SERVER 1E/2DB9;02 / 1.09;02 / 1.09;;;27242208;
2702761;GW DEVICE SERVER 2E/2DB9;02 / 1.09;02 / 1.09;;;27242208;
2702763;GW DEVICE SERVER 2E/4DB9;02 / 1.06;02 / 1.09;;;27242208;
2702764;GW MODBUS TCP/RTU 1E/1DB9;02 / 1.06;02 / 1.06;;;27242208;
2702765;GW MODBUS TCP/RTU 1E/2DB9;02 / 1.06;02 / 1.06;;;27242208;
2702766;GW MODBUS TCP/RTU 2E/2DB9;02 / 1.06;02 / 1.06;;;27242208;
2702767;GW MODBUS TCP/RTU 2E/4DB9;02 / 1.04;02 / 1.06;;;27242208;
2702768;GW MODBUS TCP/ASCII 1E/1DB9;02 / 1.05;02 / 1.05;;;27242208;
2702769;GW MODBUS TCP/ASCII 1E/2DB9;02 / 1.05;02 / 1.05;;;27242208;
2702770;GW MODBUS TCP/ASCII 2E/2DB9;02 / 1.05;02 / 1.05;;;27242208;
2702771;GW MODBUS TCP/ASCII 2E/4DB9;02 / 1.02;02 / 1.05;;;27242208;
2702772;GW EIP/ASCII 1E/1DB9;02 / 1.05;02 / 1.05;;;27242208;
2702773;GW EIP/ASCII 1E/2DB9;02 / 1.05;02 / 1.05;;;27242208;
2702774;GW EIP/ASCII 2E/2DB9;02 / 1.05;02 / 1.05;;;27242208;
2702776;GW EIP/ASCII 2E/4DB9;02 / 1.04;02 / 1.05;;;27242208;

PCN/PDN Number	Customer Number	Company Name	Street	Postcode/Zip Code
CDN260025	401641	TTI, INC.	2441 NORTHEAST PKWY	76106
CDN260025	401641	TTI, INC.	2441 NORTHEAST PKWY	76106

City	Phoenix Contact Item-Nr. (changed/discontinued article)
FORT WORTH	2702764
FORT WORTH	1694644

Phoenix Contact Item Designation (changed/discontinued article)	Report Date	Substitute Item
GW MODBUS TCP/RTU 1E/1DB9	25.06.2026	
GW MODBUS TCP/RTU 1E/1PT	25.06.2026	

Replacement Product Designation

Current version



GW DEVICE SERVER 1E/1DB9

Ord. - No. 27 02 75 8

Flachmarktstraße 8

32825 Blomberg, Germany

www.phoenixcontact.com

HW-02

WW/YY



Supply Voltage:
10.8V... 30V DC ---
Module Current:
48mA TYP / 60mA MAX
Temperature: -40°C... 70°C

DB9 PIN	1	2	3	4	5	6	7	8	9
RS-232 DTE	DCD	RXD	TXD	DTR	GND	DSR	RTS	CTS	RI
RS-422/485 4 WIRE		T(A)-	D(A)-		GND		D(B)+	T(B)+	
RS-485 2 WIRE			D(A)-		GND		D(B)+		

Default IP: 192.168.254.254 Subnet: 255.255.255.0



IND. CONT. EQ. E238705 Ex ec IIC T4 Gc
IND. CONT. EQ. FOR DEMKO 18 ATEX 2026X
HAZ. LOC. 45FP IECEx UL 18.0023X

Class I, Division 2, Groups A, B, C, D T4A

Refer to installation instructions PNR 3723
Conductor Temp. ratings must be $\geq 85^{\circ}\text{C}$

WARNING - DO NOT CONNECT
OR DISCONNECT WHEN ENERGIZED
UNLESS AREA IS KNOWN TO BE
NON-HAZARDOUS

Made in U.S.A.



Serial No. XXXXXXXX

New version



GW DEVICE SERVER 1E/1DB9

Ord. - No. 27 02 75 8

Flachmarktstraße 8

32825 Blomberg, Germany

www.phoenixcontact.com

HW-02

WW/YY



Supply Voltage:
10.8V... 30V DC ---
Module Current:
48mA TYP / 60mA MAX
Temperature: -40°C... 70°C

DB9 PIN	1	2	3	4	5	6	7	8	9
RS-232 DTE	DCD	RXD	TXD	DTR	GND	DSR	RTS	CTS	RI
RS-422/485 4 WIRE		T(A)-	D(A)-		GND		D(B)+	T(B)+	
RS-485 2 WIRE			D(A)-		GND		D(B)+		

Default IP: 192.168.254.254 Subnet: 255.255.255.0



IND. CONT. EQ. E238705 Ex ec IIC T4 Gc
IND. CONT. EQ. FOR DEMKO 18 ATEX 2026X
HAZ. LOC. E196811 IECEx UL 18.0023X

Class I, Division 2, Groups A, B, C, D T4A

Refer to installation instructions PNR 3723
Conductor Temp. ratings must be $\geq 85^{\circ}\text{C}$

WARNING - DO NOT CONNECT
OR DISCONNECT WHEN ENERGIZED
UNLESS AREA IS KNOWN TO BE
NON-HAZARDOUS

Made in U.S.A.



Serial No. XXXXXXXX



Phoenix Contact GmbH & Co. KG
Flachmarktstr. 8, 32825 Blomberg, Germany
www.phoenixcontact.com

Lot: 9999999999
2026-05-20 15:31/ US03



COO: US - Made in the U.S.A.
with imported components
美国制造



D/C: 2621

For Industrial Use Only

ECTA



接口转换器



S/N: 0123456789

Vers.No.: 02/1.09



Qty.: 1 pcs



GW DEVICE SERVER 1E/1DB9



P/N: 27 02 75 8 V/C:06



Phoenix Contact GmbH & Co. KG
Flachmarktstr. 8, 32825 Blomberg, Germany
www.phoenixcontact.com

Lot: 9999999999
2026-05-20 15:32/ US03



COO: US - Made in the U.S.A.
with imported components
美国制造



D/C: 2621

For Industrial Use Only

ECTA



接口转换器



S/N: 0123456789

Vers.No.: 02/1.09



Qty.: 1 pcs



GW DEVICE SERVER 1E/1DB9



P/N: 27 02 75 8 V/C:07