

Product Change Notification

Form No. QMCP-RF-18, A1

Title	Order Code and Serial Number Format Change for Products and Accessories	Tracking No.	CPPCN 2025121201	Date of Issue	December 12, 2025																																		
FOR DISTRIBUTION	<input checked="" type="checkbox"/> All Customers <input type="checkbox"/> Specific Customer(s) _____				<input type="checkbox"/> With PPAP																																		
Product Identification	Affected Products	All Robustel products and accessories currently in sale																																					
Types for Change	<input type="checkbox"/> Design / Firmware	<input type="checkbox"/> Material / Composition		<input type="checkbox"/> Quality / Reliability																																			
	<input type="checkbox"/> Data Sheet	<input type="checkbox"/> Process / Manufacturing		<input type="checkbox"/> Test																																			
	<input type="checkbox"/> Packing / Shipping	<input type="checkbox"/> Manufacturing Location		<input checked="" type="checkbox"/> Other <u>Order Code and Serial Number Format Change</u>																																			
Description of Change	To enhance supply chain management and traceability, Robustel will implement a unified product coding system. The changes are as follows:																																						
	1. Order Code and Serial Number Update: Robustel will transition the product coding system according to the following schedule:																																						
	<ul style="list-style-type: none"> Effective December 12, 2025, all order codes will transition from a 7-digit to a 10-digit format. From December 12, 2025, shipments may contain products with either the old (7-digit) or new (10-digit) order codes and their corresponding serial numbers (14-digit or 17-digit). Starting January 1, 2026, only orders placed with the new 10-digit order codes will be accepted. 																																						
	The implementation details for each code type are as follows:																																						
<ul style="list-style-type: none"> Product Order Code (A Code) Update: The change to the 10-digit format will be applied across all products. Please refer to Appendix I for the product order code correspondence table. Original vs. New Format Examples:																																							
<table border="1"> <thead> <tr> <th rowspan="2">Original</th> <th>A</th> <th colspan="3">Product Series</th> <th colspan="3">Sequence No.</th> </tr> </thead> <tbody> <tr> <td></td> <td>A</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>Example - Original Code</td> <td>A</td> <td>0</td> <td>6</td> <td>4</td> <td>8</td> <td>0</td> <td>5</td> </tr> </tbody> </table>					Original	A	Product Series			Sequence No.				A	x	x	x	x	x	x	Example - Original Code	A	0	6	4	8	0	5											
Original	A	Product Series				Sequence No.																																	
		A	x	x	x	x	x	x																															
Example - Original Code	A	0	6	4	8	0	5																																
<table border="1"> <thead> <tr> <th rowspan="2">New</th> <th>A</th> <th colspan="5">Product Series</th> <th>Product Type</th> <th colspan="4">Sequence No.</th> </tr> </thead> <tbody> <tr> <td></td> <td>A</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>Example - New Code</td> <td>A</td> <td>0</td> <td>0</td> <td>6</td> <td>4</td> <td>0</td> <td>0</td> <td>8</td> <td>0</td> <td>5</td> </tr> </tbody> </table>					New	A	Product Series					Product Type	Sequence No.					A	x	x	x	x	x	x	x	x	x	x	Example - New Code	A	0	0	6	4	0	0	8	0	5
New	A	Product Series					Product Type	Sequence No.																															
		A	x	x	x	x	x	x	x	x	x	x																											
Example - New Code	A	0	0	6	4	0	0	8	0	5																													
<ul style="list-style-type: none"> Product B Code & Serial Number (SN) Update: The upgrade of the B Code (which forms part of the SN) will be implemented gradually. Consequently, the SN length will transition from 14 digits to 17 digits, and you may receive products with either format during the transition period, even within the same order. Please refer to Appendix II for reference. <p>Note: Products that were manufactured with a 7-digit B Code will permanently retain that 7-digit B Code and the corresponding 14-digit Serial Number format throughout their lifecycle.</p>																																							

Original vs. New Format Examples:

	SN	B Code						Year		Month		Sequence No.			
Original	SN	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Example - Original SN	SN	0	6	4	8	0	5	2	4	0	8	0	0	0	1

	SN	New B Code										Year		Month		Sequence No.			
New	SN	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Example - New SN	SN	0	0	6	4	0	0	8	0	5	2	4	0	8	0	0	0	0	1

- **Accessories Order Code Update:** The change to the 10-digit format will be applied across all accessory items. Please refer to Appendix III for the accessories order code correspondence table.

2. **Supporting Documents:**

- Appendix I: Product Order Code Correspondence Table
- Appendix II: Product B Code and Serial Number Correspondence Table
- Appendix III: Accessories Order Code Correspondence Table

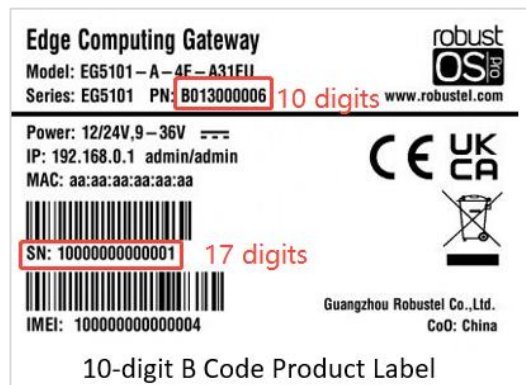
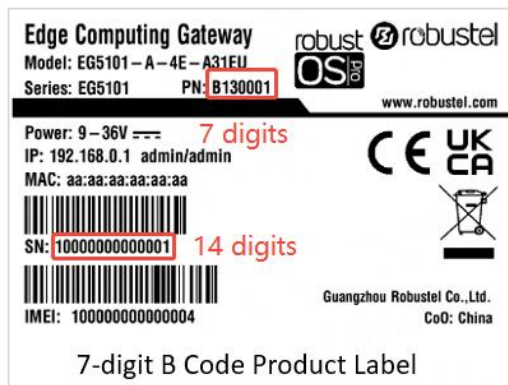
3. **Notes:**

- Products already End-of-Life (EOL) follow the same correspondence rules but are not listed separately.
- All new Robustel products released on or after December 12, 2025, will adopt the 10-digit order code and 17-digit serial number format.
- For questions, contact your sales representative or: pm@robustel.com.

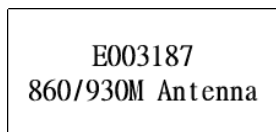
Identification of Changed Product

The change can be identified on the following locations:

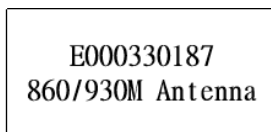
Example: Product Unit Label



Example: Accessory Label



OLD LABEL



NEW LABEL

Reason for Change	To unify material coding standards, improve supply chain efficiency, and enhance product traceability.	
Anticipated Impact	Note: Anticipated (positive and negative) impact on form, fit, function, quality, or reliability.	
	Form	<ol style="list-style-type: none"> 1. Product Unit Label: Displays the Serial Number, which contains the B Code. The B Code format (7-digit or 10-digit) is determined by the specific product model as listed in Appendix II. 2. Packaging Label: Displays the Order Code (A Code) in the new 10-digit format. 3. Accessories Marking: The silkscreen applies only to accessories. Our inventory of both old- and new-coded accessories will be consumed in parallel. However, within a single order, all accessories supplied will uniformly feature either the old codes or the new codes; mixed codes will not occur within the same shipment.
	Fit	No impact.
	Function	No impact.
	Quality	No impact.
	Reliability	No impact.
	Others	Customers using fixed-length parsing rules (e.g., in ERP, WMS, or device management platforms) should ensure compatibility with the new format.
Qualification Plan Schedule	Change Date	December 12, 2025
Contact Information	<p>Guangzhou Robustel Co., Ltd. Address: 501, Building #2,63 Yongan Road, Huangpu District,Guangzhou, Guangdong Province, China Tel: +86-20-82321505 Email: pm@robustel.com</p>	
Acknowledgement of PCN Receipt	If no written objection is received by Robustel within 15 business days from the date of this notice, the change described herein shall be deemed accepted, and Robustel will proceed with the implementation accordingly.	

Appendix I

Product Order Code Correspondence Table

Category	Model	Old Order Code	New Order Code
R15xx Series	R1510-4L	A048001	A004810001
	R1510-4L	A048707	A004800707
	R1520-4L (S)	A056001	A005610001
	R1511-4L-A02EU-A	A061006	A006100006
	R1511-4L-A03AU-A	A061712	A006100712
	R1511-4L-A02EU-A	A061713	A006100713
	R1511-4L-A02EU-B	A061714	A006100714
	R1511-4L-A05NA-A	A061005	A006100005
	R1511-4L-A02EU-A	A061006	A006100006
R2xxx Series	R2110-4L	A044001	A004400001
	R2010-A-4L-A12EU	A069702	A006900702
R5xxx Series	R5020L-A-5G-A25GL	A098002	A009810002
	R5020L-B-5G-A30EU	A098004	A009810004
	R5020L-A-5G-A25GL	A098006	A009810006
	R5020L-C-5G-A25GL	A098009	A009800009
	R5010-A-5G-A28EU	A113001	A011300001
	R5010-A-5G-A28EU	A113002	A011300002
EG5xxx Series	EG5100-A2FEA-NU	A066705	A006610705
	EG5120-C2FCZ-4L-A06GL	A090711	A009010711
	EG5200-A5ZAZ-NU	A120004	A012000004
	EG5200-A5CAZ-NU	A120005	A012000005
	EG5200-A5AAZ-4L-A06GL	A120006	A012000006
	EG5200-A5BAZ-4L-A06GL	A120007	A012000007
EV8100	EV8100-A-4L-A06GL	A126002	A012600002
	EV8100-B-4L-A06GL	A126003	A012600003
	EV8100-A-4L-A34AU	A126004	A012600004
	EV8100-B-4L-A34AU	A126005	A012600005
	EV8100-A-4L-A04JP	A126006	A012600006
	EV8100-B-4L-A04JP	A126007	A012600007
	EV8100-B-4L-A06GL	A126008	A012600008
R1520LG	R1520LG-AB-4L-A35GL	A137004	A013700004
	R1520LG-AC-4L-A35GL	A137005	A013700005
	R1520LG-AD-4L-A35GL	A137006	A013700006
	R1520LG-AB-NU	A137008	A013700008
	R1520LG-AC-NU	A137009	A013700009
	R1520LG-AD-NU	A137010	A013700010

Appendix II

Product B Code and Serial Number Correspondence Table

Category	Model	B Code (7-digit or 10-digit)	Serial Number (14-digit or 17-digit)
MG460 Gateway	MG460-A5AAZ-4L-A06GL	B014700003	01470003xxxxxxxx
	MG460-A5BAZ-4L-A06GL	B014700004	01470004xxxxxxxx
	MG460-A5ZAZ-NU	B014700001	01470001xxxxxxxx
	MG460-A5CAZ-NU	B014700002	01470002xxxxxxxx
	MG460-A5AAZ-5G-A25GL	B014700005	01470005xxxxxxxx
	MG460-A5BAZ-5G-A25GL	B014700006	01470006xxxxxxxx
	MG460-A5ZAZ-NU	B014700009	01470009xxxxxxxx
EV8100	EV8100-A-4L-A06GL	B126001	126001xxxxxxxx
	EV8100-B-4L-A06GL	B126002	126002xxxxxxxx
	EV8100-A-4L-A34AU	B126003	126003xxxxxxxx
	EV8100-B-4L-A34AU	B126004	126004xxxxxxxx
	EV8100-A-4L-A04JP	B126005	126005xxxxxxxx
	EV8100-B-4L-A04JP	B126006	126006xxxxxxxx
	EV8100-A-4L-A12EU	B126013	126013xxxxxxxx
	EV8100-B-4L-A12EU	B126014	126014xxxxxxxx
LoRa Gateways	LG5100-BAB-4L-A06GL	B092702	092702xxxxxxxx
	LG5100-CAB-4L-A06GL	B092703	092703xxxxxxxx
	LG5100-BAB-NU	B092706	092706xxxxxxxx
	LG5100-CAB-NU	B092707	092707xxxxxxxx
	R1520LG-AB-4L-A35GL	B137002	137002xxxxxxxx
	R1520LG-AC-4L-A35GL	B137003	137003xxxxxxxx
	R1520LG-AD-4L-A35GL	B137004	137004xxxxxxxx
	R1520LG-AB-NU	B137006	137006xxxxxxxx
	R1520LG-AC-NU	B137007	137007xxxxxxxx
	R1520LG-AD-NU	B137008	137008xxxxxxxx
EG5xxx Series	EG5100-A2ECA-NU	B066712	066712xxxxxxxx
	EG5100-A2ACA-4L-A06GL	B066706	066706xxxxxxxx
	EG5100-A2CCA-4L-A06GL	B066708	066708xxxxxxxx
	EG5100-A2ADA-4L-A06GL	B066716	066716xxxxxxxx
	EG5100-A2CDA-4L-A06GL	B066717	066717xxxxxxxx
	EG5100-A2ACA-4L-A04JP	B066714	066714xxxxxxxx
	EG5100-A2CCA-4L-A04JP	B066715	066715xxxxxxxx
	EG5120-A2ZAZ-NU	B090705	090705xxxxxxxx
	EG5120-A2EAZ-NU	B090706	090706xxxxxxxx
	EG5120-A2AAZ-4L-A06GL	B090702	090702xxxxxxxx
	EG5120-A2CAZ-4L-A06GL	B090704	090704xxxxxxxx
	EG5120-A2AAZ-5G-A25GL	B090701	090701xxxxxxxx
	EG5120-A2CAZ-5G-A25GL	B090703	090703xxxxxxxx
	EG5120-A2AAZ-4L-A04JP	B090708	090708xxxxxxxx
	EG5120-A2CAZ-4L-A04JP	B090709	090709xxxxxxxx
EG5101-A-4E-A31EU	B130001	130001xxxxxxxx	

	EG5101-B-4E-A31EU	B130002	130002xxxxxxxx
	EG5101P-A-4E-A31EU	B130003	130003xxxxxxxx
	EG5101P-B-4E-A31EU	B130004	130004xxxxxxxx
	EG5200-A5ZAZ-NU	B120001	120001xxxxxxxx
	EG5200-A5CAZ-NU	B120002	120002xxxxxxxx
	EG5200-A5AAZ-4L-A06GL	B120004	120004xxxxxxxx
	EG5200-A5BAZ-4L-A06GL	B120006	120006xxxxxxxx
	EG5200-A5AAZ-5G-A25GL	B120003	120003xxxxxxxx
	EG5200-A5BAZ-5G-A25GL	B120005	120005xxxxxxxx
R5xxx Series	R5020L-A-5G-A25GL	B098004	098004xxxxxxxx
	R5020L-A-5G-A43EA	B00980009	00980009xxxxxxxx
	R5020L-B-5G-A30EU	B098005	098005xxxxxxxx
	R5020L-C-5G-A25GL	B098008	098008xxxxxxxx
	R5010-A-5G-A28EU	B113001	113001xxxxxxxx
	R5020-5G-A09GL-A	B064803	064803xxxxxxxx
	R5020-5G-A09GL-B	B064802	064802xxxxxxxx
	R5020-5G-A30EU-A	B006400812	006400812xxxxxxxx
	R5020-5G-A30EU-B	B006400813	006400813xxxxxxxx
	R5020-5G-A25GL-B	B006400809	006400809xxxxxxxx
	R5030-A-5G-A30EU	B015400001	01540001xxxxxxxx
	R5030-B-5G-A30EU	B015400002	01540002xxxxxxxx
	R5030-A-5G-A43EA	B015400003	01540003xxxxxxxx
	R5030-A-5G-A25GL	B015400004	01540004xxxxxxxx
R1xxx Series	R1510-4L	B048701	048701xxxxxxxx
		B048703	048703xxxxxxxx
		B048709	048709xxxxxxxx
		B004800718	004800718xxxxxxxx
	R1510P-4L	B004800717	004800717xxxxxxxx
	R1510L-4L-A02EU	B059701	059701xxxxxxxx
	R1510L-4L-A03AU	B059703	059703xxxxxxxx
	R1511-4L-A02EU-A	B061701	061701xxxxxxxx
	R1511-4L-A02EU-B	B061702	061702xxxxxxxx
	R1511-4L-A03AU-A	B061703	061703xxxxxxxx
	R1511-4L-A03AU-B	B061704	061704xxxxxxxx
	R1511-4L-A05NA-A	B061709	061709xxxxxxxx
	R1511-4L-A05NA-B	B061710	061710xxxxxxxx
	R1511-4L-A04JP-A	B006100743	006100743xxxxxxxx
	R1511-4L-A04JP-B	B006100744	006100744xxxxxxxx
	R1511-4L-A24EU-A	B061741	061741xxxxxxxx
	R1511-4L-A24EU-B	B006100745	006100745xxxxxxxx
	R1511P-4L-A02EU-A	B061713	061713xxxxxxxx
	R1511P-4L-A02EU-B	B061714	061714xxxxxxxx
	R1511P-4L-A03AU-A	B061717	061717xxxxxxxx
	R1511P-4L-A03AU-B	B061718	061718xxxxxxxx
R1511P-4L-A05NA-A	B061731	061731xxxxxxxx	
R1511P-4L-A05NA-B	B061732	061732xxxxxxxx	

	R1511P-4L-A24EU-A	B061742	061742xxxxxxxx
	R1511P-4L-A24EU-B	B006100746	006100746xxxxxxxx
	R1520-4L Global	B056701	056701xxxxxxxx
		B056711	056711xxxxxxxx
	R1520-4L (S)	B056703	056703xxxxxxxx
		B056712	056712xxxxxxxx
		B056720	056720xxxxxxxx
	R1520-4L (V)	B056708	056708xxxxxxxx
		B056715	056715xxxxxxxx
		B056704	056704xxxxxxxx
		B056713	056713xxxxxxxx
		B056705	056705xxxxxxxx
	R1312-4E-A-A31EU	B014500003	014500003xxxxxxxx
	R1312-4E-B-A31EU	B014500004	014500004xxxxxxxx
	R1312-4E-A-A41LA	B014500005	014500005xxxxxxxx
R1312-4E-B-A41LA	B014500006	014500006xxxxxxxx	
R1312-4E-A-A42EU	B014500007	014500007xxxxxxxx	
R1312-4E-B-A42EU	B014500008	014500008xxxxxxxx	
R1315-4L-BB-A24EU	B015200003	015200003xxxxxxxx	
R3xxx Series	R3000-4L	B018728	018728xxxxxxxx
		B018749	018749xxxxxxxx
		B018735	018735xxxxxxxx
		B018752	018752xxxxxxxx
		B018745	018745xxxxxxxx
	B018750	018750xxxxxxxx	
	R3000-L4L	B025718	025718xxxxxxxx
		B025719	025719xxxxxxxx
		B025720	025720xxxxxxxx
		B025717	025717xxxxxxxx
		B025712	025712xxxxxxxx
	R3000-Q4LB	B019738	019738xxxxxxxx
	R3000-QLB	B019001	019001xxxxxxxx
R2xxx Series	R2010-A-4L-A24EU	B069713	069713xxxxxxxx
	R2010-A-4L-A12EU	B069714	069714xxxxxxxx
	R2010-B-4L-A12EU	B069715	069715xxxxxxxx
	R2010-A-4L-A03AU	B069705	069705xxxxxxxx
	R2010-B-4L-A03AU	B069709	069709xxxxxxxx
	R2010-A-4L-C01EU	B069710	069710xxxxxxxx
	R2010-A-4L-A04JP	B069717	069717xxxxxxxx
	R2010-A-4L-A27NA	B069718	069718xxxxxxxx
	R2010-B-4L-A27NA	B069719	069719xxxxxxxx
	R2010-A-4E-A26AU	B069724	069724xxxxxxxx
	R2011-A-4L-A12EU	B070712	070712xxxxxxxx
	R2011-A-4L-A24EU	B070714	070714xxxxxxxx
	R2011-B-4L-A12EU	B070713	070713xxxxxxxx

	R2011-A-4L-A03AU	B070702	070702xxxxxxxx
	R2011-B-4L-A03AU	B070706	070706xxxxxxxx
	R2011-A-4L-C01EU	B070709	070709xxxxxxxx
	R2110-4L	B044746	044746xxxxxxxx
		B044722	044722xxxxxxxx
		B044751	044751xxxxxxxx
		B044730	044730xxxxxxxx
		B044748	044748xxxxxxxx
		B044744	044744xxxxxxxx
R2120-A5AAA-4L-A12EU	B01500001	01500001xxxxxxxx	
R2120-A5AAA-4L-A13AU	B01500002	01500002xxxxxxxx	
R2111-A-NU	B01400003	01400003xxxxxxxx	
M1xxx Series	M1000-MP4LA	B007702	007702xxxxxxxx
		B007701	007701xxxxxxxx
	M1200-4L	B033702	033702xxxxxxxx
		B033701	033701xxxxxxxx
	M1201-A-A26AU-4E	B062709	062709xxxxxxxx
Sensors	S6000U	B01460001	01460001xxxxxxxx

Appendix III

Accessories Order Code Correspondence Table

Category	Model	Old Order Code	New Order Code
Antenna	4G Cellular Rubber Antenna	E003220	E000330220
	5G Cellular Rubber Antenna	E003174	E000330174
	4G Cellular Magnetic Antenna	E003204	E000330204
	5G Cellular Magnetic Antenna	E003216	E000330216
	5G Cellular Magnetic Antenna	E003201	E000330201
	Combo 5G Cellular/GNSS Antenna Box	E003190	E000330190
	4G Cellular Adhesive Antenna	E003083	E000330083
	WiFi/BT Rubber Antenna	E003203	E000330203
	WiFi Dual-band Rubber Antenna	E003142	E000330142
	WiFi/BT Magnetic Antenna	E003217	E000330217
	WiFi Dual-band Magnetic Antenna	E003202	E000330202
	LoRa Rubber Antenna	E003192	E000330192
	GNSS Magnetic Antenna	E003031	E000330031
Cable	Serial port cable	E006001	E000630001
	USB cable	E006010	E000630010
	Ethernet Cable	E006033	E000630033
Wall Mounting Kit	Wall mounting kit	S051001	S005100001
	Wall mounting kit	S051003	S005100003
	Wall mounting kit	S051007	S005100007
	Wall mounting kit	S051005	S005100005
	Wall mounting kit	S051010	S005100010
	Wall mounting kit	S051011	S005100011
	Wall mounting kit	S051013	S005100013
	Wall mounting kit	S051015	S005100015
	Wall mounting kit	S051016	S005100016
	Wall mounting kit	S052003	S005200003
	Wall mounting kit	S052004	S005200004
	Wall mounting kit	S052005	S005200005
Din Rail Mounting Kit	Din Rail mounting kit	S050006	S005000006
	Din Rail mounting kit	S050007	S005000007
	Din Rail mounting kit	S050008	S005000008
	Din Rail mounting kit	S050010	S005000010
	Magnetic mounting kit	S071004	S007100004
Power Supply	Power Supply	S012001	S001200001
	Power Supply	S012002	S001200002
	Power Supply	S012004	S001200004
	Power Supply	S012005	S001200005
	Power Supply	S012016	S001200016
	Power Supply	S012006	S001200006
	Power Supply	S012007	S001200007
	Power Supply	S012009	S001200009

Power Supply	S012010	S001200010
Power Supply	S012017	S001200017
Power Supply	S012018	S001200018
Power Supply	S012019	S001200019
Power Supply	S012021	S001200021
Power Supply	S012022	S001200022
Power Supply	S012023	S001200023
Power Supply	S012024	S001200024
Power Supply	S012025	S001200025
Power Supply	S012027	S001200027
Power Supply	S012028	S001200028
Power Supply	S012029	S001200029
Power Supply	S011061	S001100061
Power Supply	S011062	S001100062
Power Supply	S011063	S001100063
Power Supply	S011071	S001100071
Power Supply	S011064	S001100064