TECHNICAL BULLETIN

Thank you for your continued support of Mitsubishi's MELSEC-GOT Series Graphic Operation Terminal.

Medium size GOTs now comply with the EMC Directive and the NEMA4/IP67F standards (as of March, 2002)

[Compliance with the EMC Directive]

(1) **Compliance with EMC Directive**

The following models comply with the EMC Directive

○ : Compliant   × : Not compliant

Product name	Model	EMC Directive
A950GOT (Built-in RS-422 communication interface)	A950GOT-TBD(-M3)	×
	A950GOT-SBD(-M3)	○
	A950GOT-LBD(-M3)	○
A951GOT-Q (Built-in QCPU BUS communication interface)	A951GOT-QTBD(-M3)	×
	A951GOT-QSBD(-M3)	×
	A951GOT-QLBD(-M3)	×
A951GOT (Built-in QnA/A/motion controller CPU BUS communication interface)	A951GOT-TBD(-M3)	×
	A951GOT-SBD(-M3)	○
	A951GOT-LBD(-M3)	○
A953GOT (Built-in RS-232C communication interface)	A953GOT-TBD(-M3)	×
	A953GOT-SBD(-M3)	○
	A953GOT-LBD(-M3)	○
A956GOT (Built-in interface for mounting a communication module)	A956GOT-TBD(-M3)	×
	A956GOT-SBD(-M3)	○
	A956GOT-LBD(-M3)	○
A956WGOT (Built-in interface for mounting a communication module)	A956WGOT-TBD	○

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[Title] Compliance with EMC Directive and NEMA4/IP67F **[Date of issue]** March '02
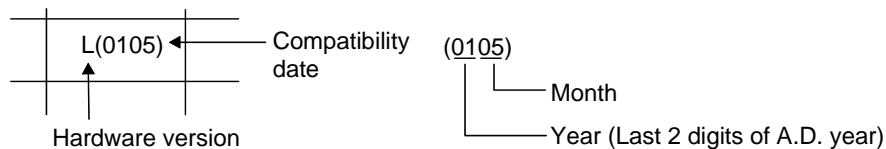standers for GOT-A900 Series medium size GOTs
[Relevant Models] A950GOT, A951GOT, A953GOT, A956GOT, A956WGOT

(2) Connection methods compliant with the EMC Directive

✕: Not compliant with EMC Directive   -: N/A

Connection method		A950GOT	A951GOT-Q	A951GOT	A953GOT	A956GOT	A956WGOT
Bus Connection	QCPU	-	✕	-	-	✕	✕
	QnA/ACPU	-	-	L(0105)	-	K(0105)	E(0203)
CPU direct connection	QCPU (RS-232C)	-	-	-	L(0105)	-	E(0203)
	QnA/ACPU (RS-422)	L(0105)	-	-	-	-	E(0203)
Computer link connection	RS-232C	-	-	-	L(0105)	-	E(0203)
	RS-422	L(0105)	-	-	-	-	E(0203)
MELSECNET connection		-	-	-	-	✕	✕
CC-Link connection	Intelligent device	-	-	-	-	K(0105)	E(0203)
	Remote device station	-	-	-	-	K(0105)	✕
Ethernet connection		-	-	-	-	P(0203)	E(0203)

The above table shows the GOT hardware version and compatibility date for each connection method.
Please use the recommended GOT hardware version or later.
Refer to section (4) 'How to check the hardware version'.

(3) Compatible communication boards or communication units

Use the following communication boards or communication units with the GOT to ensure compliance with EMC Directive.

Connection method		Communication board/unit	
		A956GOT	A956WGOT
Bus Connection	QCPU	✕	✕
	QnA/ACPU	A9GT-BUSSU (Hardware version B or later) A9GT-BUS2SU (Hardware version B or later)	A9GT-50WBUSS (Hardware version B or later) A9GT-BUSSU (Hardware version B or later) A9GT-BUS2SU (Hardware version B or later)
CPU direct connection	QCPU (RS-232C)	-	A9GT-50WRS2 (Hardware version B or later)
	QnA/ACPU (RS-422)	-	A9GT-50WRS4 (Hardware version B or later)
Computer link connection	RS-232C	-	A9GT-50WRS2 (Hardware version B or later)
	RS-422	-	A9GT-50WRS4 (Hardware version B or later)
CC-Link connection	Intelligent device	A8GT-J61BT13 (Hardware version E or later)	
	Remote device station	A8GT-J61BT15 (Hardware version C or later)	✕
Ethernet connection		A9GT-J71E71-T (Hardware version C or later)	

✕: Not compliant with EMC Directive   -: N/A

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[Title] Compliance with EMC Directive and NEMA4/IP67F   **[Date of issue]** March '02

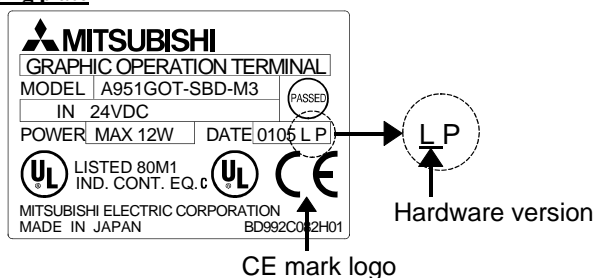standards for GOT-A900 Series medium size GOTs

[Relevant Models] A950GOT, A951GOT, A953GOT, A956GOT, A956WGOT
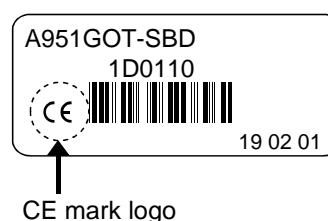
(4) How to check the hardware version

The GOT hardware version is located on the rating plate at the rear of the GOT.
The products including a CE mark logo on the rating plate and packing boxes are compliant with the EMC Directive.

(5) Option module

The GOT does not comply with the EMC Directive when connected with the following option modules:
- (A1SD59J-MIF) Memory card interface module
- (A8GT-50KBF) External I/O interface module
- (A9GT-50PRF) Printer interface module

(6) Connection cable

Modify the connection cables to comply with the EMC Directive.
Please refer to the User's Manual (Hardware) included with the GOT for more information.

(7) Connected Devices

When connecting the GOT to a device (e.g., PLC, microcomputer) that is not a PLC manufactured by Mitsubishi Electric (MELSEC-Q Series, MELSEC-QnA Series, MELSEC-A Series), refer to the device's manual for compliance with EMC Directive.

[Compliance with the NEMA4/IP67F standards]

The following GOTs comply with NEMA4/IP67F standards (water/dust proof) as a result of improving former versions that were compliant with IP65F protection.

The following models comply with the NEMA4/IP67F standards.

Model	Applicable hardware version
A950GOT-☐BD (-M3)	Version L or later (May, 2001)
A951GOT-☐BD (-M3)	Version L or later (May, 2001)
A951GOT-Q☐BD (-M3)	Version L or later (May, 2001)
A953GOT-☐BD (-M3)	Version L or later (May, 2001)
A956GOT-☐BD (-M3)	Version K or later (May, 2001)
A956WGOT-TBD	Version A or later (May, 2001)

[Purchasing the GOT]

Please contact your local Mitsubishi representative, for the purchase of this product.

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