

Temperature Controllers, Servos and Inverters

As of November 2024

Maker	Temperature Controller/Servo/Inverter	V10 series V9 series V8 series TS2060i	TS2060	X1 series	TELLUS Ver. 5 / TELLUS Ver. 4			TELLUS Ver. 3		TELLUS Lite Ver. 4		TELLUS Lite Ver. 3
					TELLUS HMI	TELLUS HMI iPad	TELLUS Remote & V-Server	TELLUS HMI	TELLUS Remote & V-Server	Remote & V-Server Lite	Remote & V-Server Lite	
Agilent	4263 Series	✓	✓	✓	✓	-	✓	-	-	✓	-	
asahi-engineering	Stepping Motor	✓ *1	✓	-	-	-	-	-	-	-	-	
Azbil	SDC10	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC15	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC20	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC21	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC25/26	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC30/31	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC35/36	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC40A	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC40G	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SDC45/46	✓	✓	✓	✓	-	✓	-	-	✓	-	
	DMC10	✓	✓	✓	✓	-	✓	-	-	✓	-	
	DMC50(COM)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	AHC2001	✓	✓	✓	✓	-	✓	-	-	✓	-	
	AHC2001+DCP31/32	✓	✓	✓	✓	-	✓	-	-	✓	-	
	DCP31/32	✓	✓	✓	✓	-	✓	-	-	✓	-	
	NX(CPL)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	NX(CPL)(Ethernet TCP/IP)	✓	✓	✓	✓	✓	✓	-	-	✓	-	
NX(Modbus RTU)	✓	✓	✓	✓	✓	✓	-	-	✓	-		
NX(Modbus TCP/IP)	✓	✓	✓	✓	✓	✓	-	-	✓	-		
A&D	AD4402(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	AD4404(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
BANNER ENGINEERING	PresencePLUS(Ethernet/IP(TCP/IP))	✓	-	✓	✓	✓	✓	-	-	✓	-	
Bosch Rexroth	IndraDrive	✓	✓	✓	✓	-	✓	-	-	✓	-	
CHINO	LT400 Series(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	DP1000	✓	✓	✓	✓	-	✓	-	-	✓	-	
	DB1000B(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	KR2000(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	LT230(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	LT300(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	LT830(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
OMRON (DELTA TAU DATA SYSTEMS)	PMAC	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PMAC(Ethernet TCP/IP)	✓	-	✓	✓	✓	✓	-	-	✓	-	
FATEK Automation	FACON FBs series(Ethernet)	✓	-	✓	✓	✓ *3	✓	-	-	✓	-	
Fuji Electric	PYX(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PXR(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PXF(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PXG(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PXH(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PUM(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PUM(MODBUS TCP/IP)	✓ *2	-	✓	✓	-	✓	-	-	✓	-	
	F-MPC04P(Loader)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	F-MPC Series /FePSU	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FVR-E11S	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FVR-E11S(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FVR-C11S(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC5000G11S/P11S	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC5000G11S/P11S(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC5000VG7S(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC-Ace(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC-Eco(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC-HVAC/AQUA(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC MEGA(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC MEGA(G2)(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC MEGA SERVQ(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC-Mini(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC-Multi(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC-VG1(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FRENIC Series (Loader)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	HFR-C9K	✓	✓	✓	✓	-	✓	-	-	✓	-	
	HFR-C11K	✓	✓	✓	✓	-	✓	-	-	✓	-	
	HFR-K1K	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PPMC(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FALDIC-alpha series	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FALDIC-W series	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PH series	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PHR(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	WA5000	✓	✓	✓	✓	-	✓	-	-	✓	-	
	APR-N(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	ALPHA5 (MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	ALPHA5 Smart (MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
ALPHA7 (MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-		
WE1MA(Ver.A)(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-		
WE1MA(Ver.B)(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-		
WSZ series	✓	✓	✓	✓	-	✓	✓	✓	✓	✓		
WSZ series(Ethernet)	✓	-	✓	✓	✓ *3	✓	✓	-	✓	-		
Gammaflux	TTC2100	✓	✓	✓	✓	-	✓	-	-	✓	-	
	G24(Ethernet TCP/IP)	✓	-	✓	✓	✓	✓	-	-	✓	-	
Hitachi Industrial Equipment Systems	SJ300 series	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SJ700 series	✓	✓	✓	✓	-	✓	-	-	✓	-	
	SJ Series P1(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
IAI	X-SEL Controller	✓	✓	✓	✓	-	✓	-	-	✓	-	
	ROBO CYLINDER(RCP2/ERC)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	ROBO CYLINDER(RCS/E-CON)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	PCON/ACON/SCON(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
KEYENCE	DL-RS1A(SK-1000)	✓	✓	✓	✓	-	✓	-	-	✓	-	
Koatsu Gas Kogyo	R-BLT	✓	✓	✓	✓	-	✓	-	-	✓	-	
KOGANEI	IBFL-TC	✓	✓	✓	✓	-	✓	-	-	✓	-	
Lenze	Servo Drive 9400(Ethernet TCP/IP)	✓	-	✓	✓	✓	✓	-	-	✓	-	
MITSUBISHI ELECTRIC	FR-7500	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FR-V500	✓	✓	✓	✓	-	✓	-	-	✓	-	
	MR-J2S-A	✓	✓	✓	✓	-	✓	-	-	✓	-	
	MR-J2S-CL	✓	✓	✓	✓	-	✓	-	-	✓	-	
	MR-J3-A	✓	✓	✓	✓	-	✓	-	-	✓	-	
	MR-J3-T	✓	✓	✓	✓	-	✓	-	-	✓	-	
	MR-J4-A	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FR-E700	✓	✓	✓	✓	-	✓	-	-	✓	-	
	FR-E800	✓	✓	✓	✓	-	✓	-	-	✓	-	
MOOG	J124-04x series	✓	✓	✓	✓	-	✓	-	-	✓	-	
M-SYSTEM	R1M series (MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
NITTOKU	ITS-HRW110	✓	✓	✓	✓	-	✓	-	-	✓	-	

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As of November 2024

Maker	Temperature Controller/Servo/Inverter	V10 series V9 series V8 series TS2060i	TS2060	X1 series	TELLUS Ver. 5 / TELLUS Ver. 4			TELLUS Ver. 3		TELLUS Lite Ver. 4	TELLUS Lite Ver. 3
					TELLUS HMI	TELLUS HMI iPad	TELLUS Remote & V-Server	TELLUS HMI	TELLUS Remote & V-Server	Remote & V-Server Lite	Remote & V-Server Lite
OMRON	E5AK	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5AK-T	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5AN/E5EN/E5CN/E5GN	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5AR/E5ER	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5CC/E5EC/E5AC/E5DC/E5GC	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5CK	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5CK-T	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5CN-HT	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5EK	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5ZD	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5ZE	✓	✓	✓	✓	-	✓	-	-	✓	-
	E5ZN	✓	✓	✓	✓	-	✓	-	-	✓	-
	V600/620/680	✓	✓	✓	✓	-	✓	-	-	✓	-
	KM20	✓	✓	✓	✓	-	✓	-	-	✓	-
	KM100	✓	✓	✓	✓	-	✓	-	-	✓	-
	V680S(Ethernet TCP/IP)	✓	-	✓	✓	✓	✓	✓	-	✓	-
	EJ1	✓	✓	✓	✓	-	✓	-	-	✓	-
ORIENTAL MOTOR	High-efficiency AR Series(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
	CRK Series(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
Panasonic	MINAS A4 Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	KW Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	LP-400	✓	✓	✓	✓	-	✓	-	-	✓	-
	LP-RF series	✓ *2	✓	✓	✓	-	✓	-	-	✓	-
RKC INSTRUMENT	LP-RF series(Ethernet)	✓ *2	-	✓	✓	✓	✓	-	-	✓	-
	SR-Mini(MODBUS RTU)	✓	✓	✓	✓	-	✓	✓	✓	✓	✓
	CB100/CB400/CB500/CB700/CB900(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
	SR-Mini(Standard Protocol)	✓	✓	✓	✓	-	✓	-	-	✓	-
	REX-F400/F700/F900(Standard Protocol)	✓	✓	✓	✓	-	✓	-	-	✓	-
	REX-F900(Standard Protocol)	✓	✓	✓	✓	-	✓	-	-	✓	-
	SRV(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
	MA900/MA901(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
RS Automation	SRZ(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
	FB100/FB400/FB900(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
CSD5(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
	Moscon-F50(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
Sanmei Electronics	Cuty Axis	✓	✓	✓	✓	-	✓	-	-	✓	-
SanRex	DC AUTO (HKD type)	✓	✓	✓	✓	-	✓	-	-	✓	-
SHARP	DS-30D	✓	✓	✓	✓	-	✓	-	-	✓	-
	DS-32D	✓	✓	✓	✓	-	✓	-	-	✓	-
SHIMADEN	Shimaden Standard Protocol	✓	✓	✓	✓	-	✓	-	-	✓	-
SHINKO TECHNOS	C Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	FC Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	GC Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	DCL-33A	✓	✓	✓	✓	-	✓	-	-	✓	-
	JCx-300 Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	PC-900	✓	✓	✓	✓	-	✓	-	-	✓	-
	PCD-33A	✓	✓	✓	✓	-	✓	-	-	✓	-
	ACS-13A	✓	✓	✓	✓	-	✓	-	-	✓	-
	ACD/ACR Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	WCL-13A	✓	✓	✓	✓	-	✓	-	-	✓	-
	PCA1 Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	PCB1 Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	JIR-301-M Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	BCx2 Series	✓	✓	✓	✓	-	✓	-	-	✓	-
	QTC1 Series (MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
QTC1 Series (QMC1) (MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-	
Siemens	S120(Ethernet ISOTCP)	✓	-	✓	✓	✓	✓	-	-	✓	-
SUS	XA-A*	✓	✓	✓	✓	-	✓	-	-	✓	-
TOHO ELECTRONICS	TTM-000	✓	✓	✓	✓	-	✓	-	-	✓	-
	TTM-00BT	✓	✓	✓	✓	-	✓	-	-	✓	-
	TTM-200(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
Tokyo Chokoku Marking Products	MB3315/1010	✓	✓	✓	✓	-	✓	-	-	✓	-
TOSHIBA	VF-S7	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-S9	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-S11	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-S15	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-A7	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-AS1	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-P7	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-PS1	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-FS1	✓	✓	✓	✓	-	✓	-	-	✓	-
	VF-MB1	✓	✓	✓	✓	-	✓	-	-	✓	-
VF-nC1	✓	✓	✓	✓	-	✓	-	-	✓	-	
VF-nC3	✓	✓	✓	✓	-	✓	-	-	✓	-	
SHIBAURA MACHINE	VELCONIC Series	✓	✓	✓	✓	-	✓	-	-	✓	-
ULVAC	G-TRAN Series	✓	✓	✓	✓	-	✓	-	-	✓	-
UNIPULSE	F340A	✓	✓	✓	✓	-	✓	-	-	✓	-
	F371	✓	✓	✓	✓	-	✓	-	-	✓	-
	F800	✓	✓	✓	✓	-	✓	-	-	✓	-
	F720A	✓	✓	✓	✓	-	✓	-	-	✓	-
	F805A	✓	✓	✓	✓	-	✓	-	-	✓	-
	Yamaha Motor	RCX142	✓	✓	✓	✓	-	✓	-	-	✓
Yaskawa Electric	DX200(High-Speed Ethernet)	✓	-	✓	✓	-	✓	-	-	✓	-
Yokogawa Electric	UT100	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT320	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT350	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT450	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT520	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT550	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT750	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT2400/2800	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT32A/35A(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT52A/55A(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
	UT75A(MODBUS RTU)	✓	✓	✓	✓	-	✓	-	-	✓	-
	μR10000/20000(Ethernet TCP/IP)	✓	-	✓	✓	✓	✓	✓	-	-	✓
Others	MODBUS RTU	✓	✓	✓	✓	-	✓	✓	✓	✓	✓
	MODBUS TCP/IP (Ethernet)	✓	-	✓	✓	✓	✓	✓	✓	✓	✓
	General AE-LINK	✓	✓	✓	✓	-	-	-	-	-	-

✓: Supported
-: Not supported

Note 1: TEMP_CTL macro command is not available for Remote mode.

*1: V10/V9 series not supported.

*2: V8 series not supported.

*3: Select "LAN(TCP)" for [Target Port No.] in the [Connection Device Selection] settings.