

BayTech Controller Guide by Interface

BayTech has recently gone through a controller obsolescence. For the vertical controllers, the CM32 has now been replaced with 2 options: the CM42 that has DirectIPv4/IPv6; 10/100 BaseT with 1 USB-B port added or the CM40 which has Direct IPv4/IPv6; 10/100 BaseT; 10/100/1000 BaseT with USB-A and USB-B ports added. Also for the horizontal controllers, the CM34 has been replaced with the CM45 and the CM44. If you want the display remote from the controller, the CM34A has been replaced with the CM45A and the CM44A. BayTech still offers the CM31 series and the CM33 series as well. All of BayTech's controllers are available with silkscreen plate and power cord markings in black, blue, gray, green, purple, orange, red, white, or yellow.

Form	Display	Env. Sen. Port	Eth. Port	Console Port Type	Silkscreen Plate and Power Cord Marking									
					No color	Black	Blue	Gray	Green	Purple	Orange	Red	White	Yellow

No Interface

Universal	LCD Touch Color Remote Display	0	0	No Sensor Ports	CM31L	CM31Lb	CM31Lbl	CM31Lg	CM31Lgr	CM31Lp	CM31Lo	CM31Lr	CM31Lw	CM31Ly
Horizontal - 1U	LCD Touch Color Display (on front)	0	0	No Sensor Ports	CM33L									

RS232

Universal	None	0	0	RS232	CM31s									
Universal	LCD Touch Color Display	2	0	RS232	CM31	CM31b	CM31bl	CM31g	CM31gr	CM31p	CM31o	CM31r	CM31w	CM31y
Universal	LCD Touch Color Remote Display	2	0	RS232	CM31A	CM31Ab	CM31Abl	CM31Ag	CM31Agr	CM31Ao	CM31Ap	CM31Ar	CM31Aw	CM31Ay
Horizontal - 1U	LCD Touch Color Display (on front)	2	0	RS232	CM33	CM33b	CM33bl	CM33g	CM33gr		CM33p	CM33r		CM33y
Horizontal - 1U	LCD Touch Color Remote Display	2	0	RS232	CM33A	CM33Ab	CM33Abl	CM33Ag	CM33Agr		CM33Ap	CM33Ar		CM33Ay

Direct IPv4/IPv6; 10/100 BaseT w/ RS232 port - Obsoleted - CM32 replaced by CM42 and CM40; CM34 replaced by CM45 and CM44; CM34A replaced by CM45A and CM44A.

Universal	LCD Touch Color Display	2	1	RS232	CM32	CM32b	CM32bl	CM32g	CM32gr	CM32p	CM32o	CM32r	CM32w	CM32y
Universal	LCD Touch Color Remote Display	2	1	RS232	CM32A	CM32Ab	CM32Abl	CM32Ag	CM32Agr	CM32Ap	CM32Ao	CM32Ar	CM32Aw	CM32Ay
Horizontal - 1U	LCD Touch Color Display (on front)	2	1	RS232	CM34	CM34b	CM34bl	CM34g	CM34gr	CM34p	CM34r	CM34y		
Horizontal - 1U	LCD Touch Color Remote Display	2	1	RS232	CM34A	CM34Ab	CM34Abl	CM34Ag	CM34Agr	CM34Ap	CM34Ar	CM34Ay		

Direct IPv4/IPv6; 10/100 BaseT w/ 1 USB port

Universal	LCD Touch Color Display	2	1	USB-B	CM42	CM42b	CM42bl	CM42g	CM42gr	CM42o	CM42p	CM42r	CM42w	CM42y
Horizontal - 1U	LCD Touch Color Display	2	1	USB-B	CM45	CM45b	CM45bl	CM45g	CM45gr	CM45o	CM45p	CM45r	CM45w	CM45y
Horizontal - 1U	LCD Touch Color Remote Display	2	1	USB-B	CM45A	CM45Ab	CM45Abl	CM45Ag	CM45Agr	CM45Ao	CM45Ap	CM45Ar	CM45Aw	CM45Ay

Direct IPv4/IPv6; 10/100 BaseT; 10/100/1000 BaseT w/ 2 USB ports

Universal	LCD Touch Color Display	2	2	USB-A and USB-B	CM40	CM40b	CM40bl	CM40g	CM40gr	CM40o	CM40p	CM40r	CM40w	CM40y
Horizontal - 1U	LCD Touch Color Display	2	2	USB-A and USB-B	CM44	CM44b	CM44bl	CM44g	CM44gr	CM44o	CM44p	CM44r	CM44w	CM44y
Horizontal - 1U	LCD Touch Color Remote Display	2	2	USB-A and USB-B	CM44A	CM44Ab	CM44Abl	CM44Ag	CM44Agr	CM44Ao	CM44Ap	CM44Ar	CM44Aw	CM44Ay