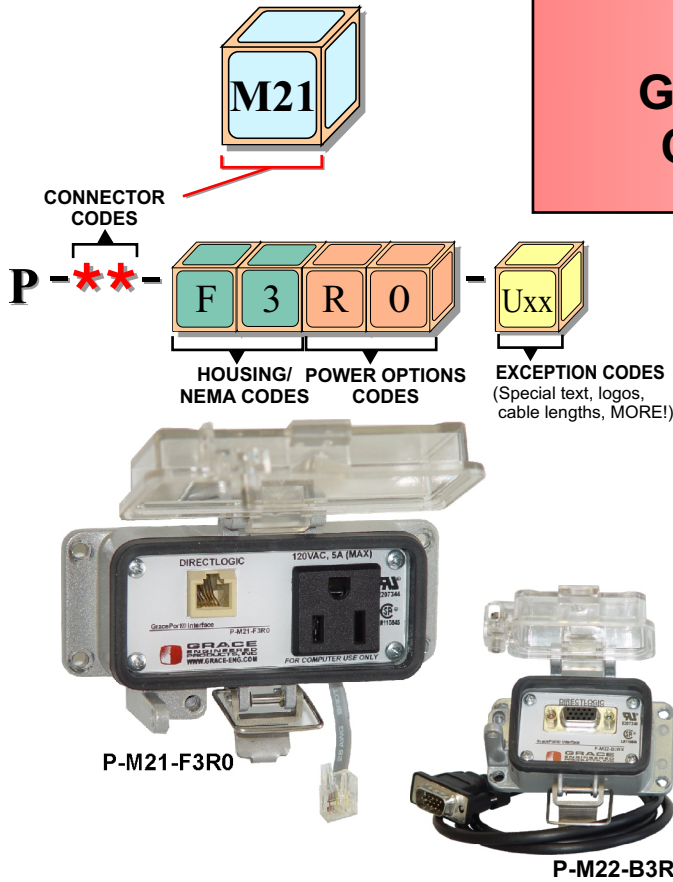


# Automation Direct GracePort® Interface Products Connector Code Data Sheet



PLC Port	GracePort® Interface Code		Use with Programming Cable (User Supplied)
DL340 CPU Ports	<b>M20</b>	Connector Type RJ11	D3-DSCBL-1
DL05, DL06, DL105 DL205, D3-350, D4-450 CPU Ports	<b>M21</b>	RJ12	D2-DSCBL
DL06, D2-250 Bottom Port	<b>M22</b>	High Density DB15	D2-DSCBL-1
DL405 CPU DL405 Slice I/O Programming Port	<b>M23</b>	DB15	D4-DSCBL
DL405 CPU (bottom port) or DL405 DCM or DL305 w/ DCU RS-232	<b>M24</b>	DB25	D3-DSCBL-2
Ethernet	<b>R2</b>	RJ45	Category 5 Ethernet

	<u>NEMA 1</u>	<u>NEMA 12/4</u>	<u>NEMA 4X</u>
<b>M20</b>			
Interface Only	P-M20-B1RX	P-M20-B3RX	P-M20-B2RX
w/ 120 VAC	P-M20-F1R0	P-M20-F3R0	P-M20-F2R0
w/ 120 VAC & 3A CB	P-M20-H1R3	P-M20-H3R3	P-M20-H2R3
<b>M21</b>			
Interface Only	P-M21-B1RX	P-M21-B3RX	P-M21-B2RX
w/ 120 VAC	P-M21-F1R0	P-M21-F3R0	P-M21-F2R0
w/ 120 VAC & 3A CB	P-M21-H1R3	P-M21-H3R3	P-M21-H2R3
<b>M22</b>			
Interface Only	P-M22-B1RX	P-M22-B3RX	P-M22-B2RX
w/ 120 VAC	P-M22-F1R0	P-M22-F3R0	P-M22-F2R0
w/ 120 VAC & 3A CB	P-M22-H1R3	P-M22-H3R3	P-M22-H2R3
<b>M23</b>			
Interface Only	P-M23-B1RX	P-M23-B3RX	P-M23-B2RX
w/ 120 VAC	P-M23-F1R0	P-M23-F3R0	P-M23-F2R0
w/ 120 VAC & 3A CB	P-M23-H1R3	P-M23-H3R3	P-M23-H2R3
<b>M24</b>			
w/ 120 VAC	P-M24-F1RX	P-M24-F3RX	P-M24-F2RX
w/ 120 VAC & 3A CB	P-M24-H1R0	P-M24-H3R0	P-M24-H2R0
<b>R2</b>			
Interface Only	P-R2-B1RX	P-R2-B3RX	P-R2-B2RX
w/ 120 VAC	P-R2-F1R0	P-R2-F3R0	P-R2-F2R0
w/ 120 VAC & 3A CB	P-R2-H1R3	P-R2-H3R3	P-R2-H2R3



## ⚠️ INSTALLATION

GracePorts® are intended to be installed by a qualified technician and adhere to applicable regulatory codes. These devices are for mounting on the flat surface of enclosures having the same type environmental ratings.

### SPECIFICATIONS: ELECTRICAL

Low voltage (data), limited to 30 VDC  
High voltage supply (for computer use only)  
120 VAC, 15A (UL), 5A (CSA)  
230-240 VAC, 16A (CE only)

### SPECIFICATIONS: MECHANICAL

Housing: Cast aluminum base  
Latch: Type 304 Stainless Steel (1CR18NI19)  
Cover: Polycarbonate, UV rated, V-O Flame rated  
Gasket: Thermoplastic elastomer  
Insert Material: Acrylic UL94HB

### APPROVALS



UL RECOGNIZED: E207344 (Outdoor Use)  
CSA: LR110845 (not for interrupting circuit)  
CE: EN61010/EN60950 (Foreign Power Outlets)



**GRACE**  
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