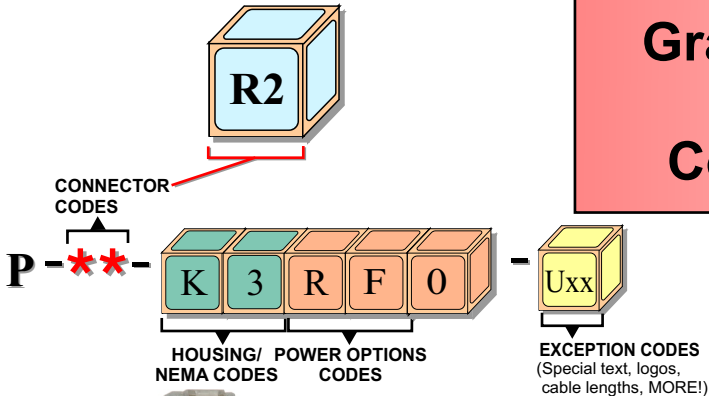


GracePort® Interface Products Computer Port Connector Code Data Sheet



**ThruView™
Housings**

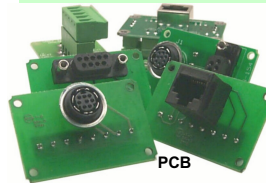
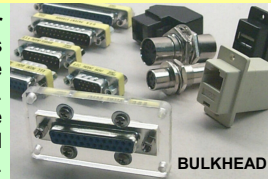
INTERFACE TYPES



Cable extension

Extension cable interfaces consist of fully shielded cable assemblies panel-mounted to the housing allowing a direct and cost effective method of interfacing to computers, printers, modems and networks.

Bulkhead connector
The bulkhead interface method permits standard cable connections on both the front and the rear of the GracePort® unit. Connections are made to and from the interface by way of user-supplied computer cable assemblies.



Printed circuit assembly

Low-profile circuit board interfaces simplify installation where backplane clearance is limited. The compact design features a data connector on the front and terminal block connections on the rear for easy wiring.

Indicated cable lengths are default lengths for that code. If alternate length is desired, specify when ordering.

| | <u>Use:</u> | <u>Style:</u> |
|------------|-----------------|---------------------------------|
| P1 | Serial port | Cable, 10' |
| P2 | Parallel port | Cable, 10' |
| P3 | Keyboard (PS/2) | Cable, 6' |
| P28 | Keyboard (USB) | Cable, 10' |
| P5 | Mouse (PS/2) | Cable, 6' |
| P29 | Mouse (USB) | Cable, 10' |
| P6 | VGA Monitor | Cable, 10' |
| P7 | Modem (RJ12) | Bulkhead Includes 20' cable |
| P11 | USB Type A | Cable, 10' |
| P14 | USB Type B | Bulkhead Incl. 3 meter cable |
| R2 | Cat. 5 Ethernet | Bulkhead |
| R62 | Cat. 6 Ethernet | Bulkhead |



⚠️ INSTALLATION

GracePorts® are intended to be mounted in or on an enclosure product. Installation should be performed 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 of 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 alloy base, plastic cover
Gasket: NBR UL94
Insert Material: Acrylic UL94HB

APPROVALS



RoHS

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



GRACE
ENGINEERED
PRODUCTS, INC
www.GracePort.com

5001 Tremont Avenue
Davenport, IA 52807
(800) 280-9517 Fax: (563) 386-9639

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