



Installation Instructions

CP-RG3-BLK-N4 or CP-RG3-SS-N4X

Cable Exit Cover Plate with Removable Gland



IMPORTANT!

Follow these instructions carefully in order to get a watertight NEMA 12/4/4X seal. Failure to follow these instructions could void the warranty if water damage occurs.

The Gland is designed to work with cables provided by Hope Industrial Systems. If using your own cables, see the chart at the end of this Page for acceptable cable diameters.

1. Connect all cables to the monitor. Secure cables by completely turning all strain relief screw locks. Use the USB strain relief clip (provided) to secure USB cables.
2. Insert the cables into the Gland openings as shown in Figures 1 and 2. The slits on the Gland should be facing up, with the opening for the Power cable at the top.
NOTE: If cable openings will *not* be used, keep the plug in place to maintain a watertight seal.
3. Position the cover plate on the rear cover to trap the Gland. Refer to Figure 3. Install eight sealing screws (provided) and tighten evenly until the gasket on the cover plate is 1/16" to 3/32" (1.6 to 2.4 mm) thick.
4. Position and install the Compression Plate as shown in Figures 4 and 5. Install the two screws and tighten *evenly* until all cables are held snugly.

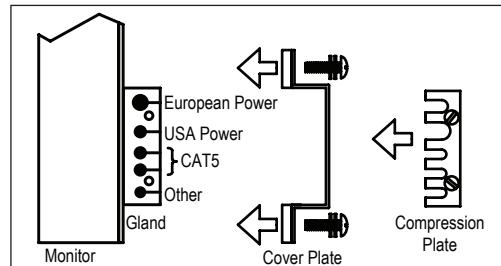


FIGURE 1



FIGURE 2



FIGURE 3



FIGURE 4



FIGURE 5

Cable	Minimum Cable Diameter	Maximum Cable Diameter
European Power (Top Opening)	6.6 mm (0.26")	7.8 mm (0.31")
USA Power (Second Opening)	5.6 mm (0.22")	6.8 mm (0.27")
CAT5 (Third and Fourth Openings)	5.6 mm (0.22")	6.8 mm (0.27")
Other cables (Fifth Opening)	3.6 mm (0.14")	4.8 mm (0.19")

⚠ Using cable sizes outside of these ranges will compromise the watertight seal created by this gland!