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Applications Engineering Note

Application Note Installing AFL LL-400sx in Channel Pedestal Channell Part # OP12126C1B1LH1A08 Issue Date: 06 August 2018

General

The LL-400sx can be easily mounted into the Channell OP12126C1B1LH1A08 - OPTIMUS PED, 12126 DUAL OFFSET BRKTS LT GRN DUAL-CUT pedestal by moving the mounting brackets prior to installation. This will allow mounting the LL-400sx using the pre-installed 8/32 inserts on the back of the enclosure using the (2) bolts included in the LL-400sx.

Modifications needed to pedestal

The upper and lower mounting bracket will need to be moved from their original shipping position. This can be done with a standard Can Wrench (216 tool).

Install the LL-400sx into the hollow of the bracket as shown in Fig. 1.



Move the top bracket to a new position 4 holes down from the top (A) crossbar. Secure but do not tighten nut.

Move the lower bracket to the new position (**B**) which is (14) positions below the top bracket bolt. Secure but do not tighten nut.

Using the supplied mounting bolts (8/32 x .5), attach the top bolt in the upper-center (C) oblong of the bracket. Install bolt but do not tighten.

Align the lower insert with the upper-center (**D**) oblong and secure bolt. Insure enclosure is straight and door will clear pedestal base.

With door of LL-400sx closed tighten the bracket nuts top and bottom. Tighten the mount bolts on the back of the LL-400sx.