

Machine Vision Strobe Instruction Addendum for MV-6010-CS01 (special execution model)

4.2 INPUT/POWER CONNECTIONS

The “CS01” version of the CHECK-LINE MV-6010 Machine Vision Stroboscope is a special configuration supplied to meet custom requirements whereby all switches, connectors and jacks are eliminated from the enclosure. As such, there are two ½: diameter holes provided on one side of the stainless steel enclosure where the AC-Power and External Trigger connections are to be made. Normally, these connections are supplied inside a conduit (EMT) hard-wired to the enclosure.

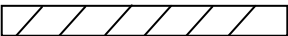
Refer to the color coding of these connections detailed below.

AC-POWER CONNECTIONS

White with Red Stripe

 = 120VAC (NEUTRAL)


White with Black Stripe

 = 120VAC (HOT)

Note: If a Ground connection is required, any of the chassis mounting points can be used.

SIGNAL INPUT

Red

 = “- Trigger Return” (Opto-isolated Trigger Return)

Brown

 = “+ Trigger Input” (Ppto-isolated Trigger Input Signal)