



## How to Price and Order Pre-Engineered Complete Panels

To determine the price of pre-engineered single-motion crane controls, refer to the appropriate price sheet for the type of motion (traverse or hoist) and CMAA Class of service. For ordering purposes, the panel number is shown next to the list price in the tables. Bulletin TC-INFO-36 explains the full catalog number. Three option codes have been added to the basic panel number. The first code letter will always represent the motion code.

**B** = Bridge

**T** = Trolley

**H** = Hoist

The above coding enables us to provide different wire markings for each motion. (100 series for Bridge, 200 series for Trolley, 300 series for Hoist). Special markings are available on custom panels only.

Drives will be set up for the factory default setting for traverse or hoist. Should you wish for us to program the drive differently, please specify when ordering.

**Traverse** 3-Step, Multi-Step mode; (15, 30, 60 Hz) with 5 second acceleration and 3 second deceleration times

**Hoist** 3-Step, Multi-Step mode; (15, 30, 60 Hz) with "Base Block" at Stop

The remaining two option code letters define optional components. NOTE: Some options are available only with specific size panels. Refer to the Pre-Engineered Panel Options sheet STDPNLOP for the availability for specific options.

Example:

One single motion bridge control panel with mainline contactor, transformer, and fused rod disconnect switch.

Bridge motors = 2 @ 1 Hp (2.1 amp/each); Trolley = .5 Hp (0.8 amp); Hoist = 20 Hp (25.5 amp); Class D Service; 460/3/60 Power Supply.

Reference Price Sheet #501-11-2 (IMPULSE®•G+ Series 3 Traverse Class D)

	<u>Model Number</u>	<u>Option Code</u>	<u>\$ List Price</u>
Basic Panel (2 @ 2.1A = 4.2A<5.3A)	501-11-24005-BXXX		2,168.00
*Mainline Contactor and Rod Disconnect [25.5 + 1/2 (8) = 29.5 < 30.0 A]	TC-RDMC30A	A	285.00
Control Transformer - 150 VA	TC-XFR150	L	<u>125.00</u>
<b>Total List Price</b>			<b>\$2,578.00</b>

Complete Panel Number with options 501-11-24005-BALX

Using the Electromotive Systems "Controls Work Sheet" found in this section will expedite the processing of your order.

\* Please reference NEC article 610 for sizing of the mainline contactor and rod disconnect.

All data and prices subject to change without notice.