## OrionMX Expansion Cases and **Expansion Cards**

## **OrionMX Expansion Cases**

Two Expansion Cases are now available on the OrionMX. The "2S" case can accommodate two Expansion Cards. The "4S" case can accommodate four Expansion Cards.

As with the Standard Case, Expansion Cases can be universally mounted as a result of all ports, connections, and LEDs being on a single front surface. Mounting options include vertical and horizontal surface mount, DIN rail, and dual 19" rack mount.



## 2" tall, 7" wide, 6" deep

5.22" tall, 7" wide, 6" deep

3.47" tall, 7" wide, 6" deep

## **OrionMX Expansion Cards**

The "S1" Serial Expansion Card adds four (4) RS-232/485 serial ports, software selectable. Each port supports SEL® relay interface (pin 1 power and IRIG support) plus pin assignments for modem connection.

The "D1" Discrete I/O Expansion Card adds eight (8) discrete inputs, software selectable, for 125V dc or 12-48V dc nominal, and four relay grade outputs, two Form A and two Form C.



OrionMX S1 Serial Expansion Card



OrionMX D1 I/O Expansion Card

Expansion Cards follow the same population rules as the Orion I/O: the first card goes into the lower-most Slot A, additional cards go into Slot B, then C and D. All card combinations are permitted, including all the same cards, making possible up to 16 additional serial ports or up to an additional 32 DI / 16 DO. Cards can be replaced or added in the field.

For more information, please visit the **Quoting Cart** on our website.



