



## ES525 Expansion Module Overview

### *Electronic Solutions Inc.*

The Electronic Solutions ES525 expansion module is used in conjunction with the ES520 interlock. The expansion module adds four Form C dry contact outputs (0x4) to the basic ES520 module. The ES525 is connected to the ES520 with a short cable.

Each output contact is rated for 3A at 30VDC maximum. Indicator LEDs are included to visually monitor the status of each output. Connections are made via removable terminal blocks. Both normally closed and normally open output contacts are provided, enhancing the versatility of the module. The ES525 is powered from the host ES520. Module size of the ES525 alone is 3.50" x 3.00"; however, the module is typically furnished on a mounting bracket along with the associated ES520 assembly. The overall size of the combination is approximately 9.50" x 3.25".

All applications utilizing the ES525 are custom, and the software is quoted on a per-job basis.