



DeviceNet Safety CompactBlock Input Module, 12 Inputs, 4 Test Outputs

- Digital and analog I/O expansion blocks provide the flexibility to add I/O points to your CompactBlock I/O system.
- Integrated DeviceLogix Smart Component Technology provides low-cost logic solving capability in your I/O for faster sense-to-actuation times.



Representative Photo Only  
(actual product may vary based on configuration selections)

**SPECIFICATIONS**

Product Series	CompactBlock Guard I/O (Bul. 1791DS / 1791ES)
Component Type Fieldbus I/O	Safety Digital Input Module
Number of Safe Digital Inputs	12 qty
Digital Input Type	24V DC Sourcing (NPN) type
Number of PulseTest Outputs	4 qty
Power Supply	24V DC
IP Rating	IP20
Operating Temperature, Max	55 °C max
Operating Temperature, Min	-10 °C min
Storage Temperature, Max	70 °C max
Storage Temperature, Min	-40 °C min
Relative Humidity, Max	95 %RH
Humidity Type	Non-condensing

**REFERENCES**

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-