DSX-1020 Series Intelligent Controllers

**All Controllers ship with enclosures except where noted. Transformers and Batteries
are sold separately.**

DSX-1020 Intelligent Single Door Controller 8 Inputs, 2 Fused Relay Outputs, 1 Reader Port
15.5"W x 13.5"H x 6.0"D – 12.6lb. / 512K RAM – 512K Flash ROM
Requires >16.5VAC 40VA XFMR / 12V – 7AH Battery <

DSX-1022 Intelligent Two Door Controller 8 Inputs, 4 Fused Relay Outputs, 2 Reader Ports
15.5"W x 13.5"H x 6.0"D – 12.6lb. / 512K RAM – 512K Flash ROM
Requires >16.5VAC 40VA XFMR / 12V – 7AH Battery <
*Note/// The DSX-1022 is the direct replacement for the DSX-1021. The DSX-1022 is
fully compatible with new and existing systems and controllers.*

DSX-1022PKG Intelligent Two Door Controller Package - New
Includes DSX-1022 listed above, 2 SR-2400 Prox Readers, 50 PL-CS Prox Cards,
DSX-MCI, and 16.5VAC 40VA XFMR, and WinDSX WinStart. Requires 12V– 7AH Battery

DSX-1022-SMP System Monitoring Panel - New
Provides 4 Form C Relay Outputs that activate on Device Comm Loss, Consecutive Denied
Exceeded, Low Battery, and AC Power Loss, If connected to a 1040 series Master a
DSX-MCI is required. Requires >16.5VAC 40VA XFMR / 12V – 7AH Battery

I/O Extenders:

DSX-1043 Intelligent I/O Extender for the DSX-1022 and DSX-1042
2 Inputs, 16 Relay Outputs / 11"W x 4.5"H x 1.5"D – 1.6lb. / 13.5VDC @ 800ma

DSX-1044 Intelligent I/O Extender for the DSX-1022 and DSX-1042
32 Inputs, 4 Open Collector Outputs / 11"W x 4.5"H x 1.5"D – 1.2lb. / 13.5VDC @ 550ma

NEW
DSX-0X4 Four Relay Extender for the DSX-1022 and DSX-1042 Controllers. This module
provides four fully functional fused relay outputs. Relays rated at 5A at 30VDC / 125VAC
with the common terminals fused at 1A. The module Mounts on a 1040E Rail or on 4
Adhesive Standoffs. Communication to the module is RS-232 or RS-485 allowing the module
to be 50' (RS-232) to 4000' (RS-485) from the Slave Controller it is connected to.
This module can also be connected to a serial port on the Comm Server and controlled with
the ASCII output from input alarms and status change.
5.3"W x 4.5"H x 1.3"D / 12VDC @ 300ma
All DSX I/O Extenders listed here are connected to Slave Controllers only.