

KEYBOARDS

FULL TRAVEL ELASTOMER

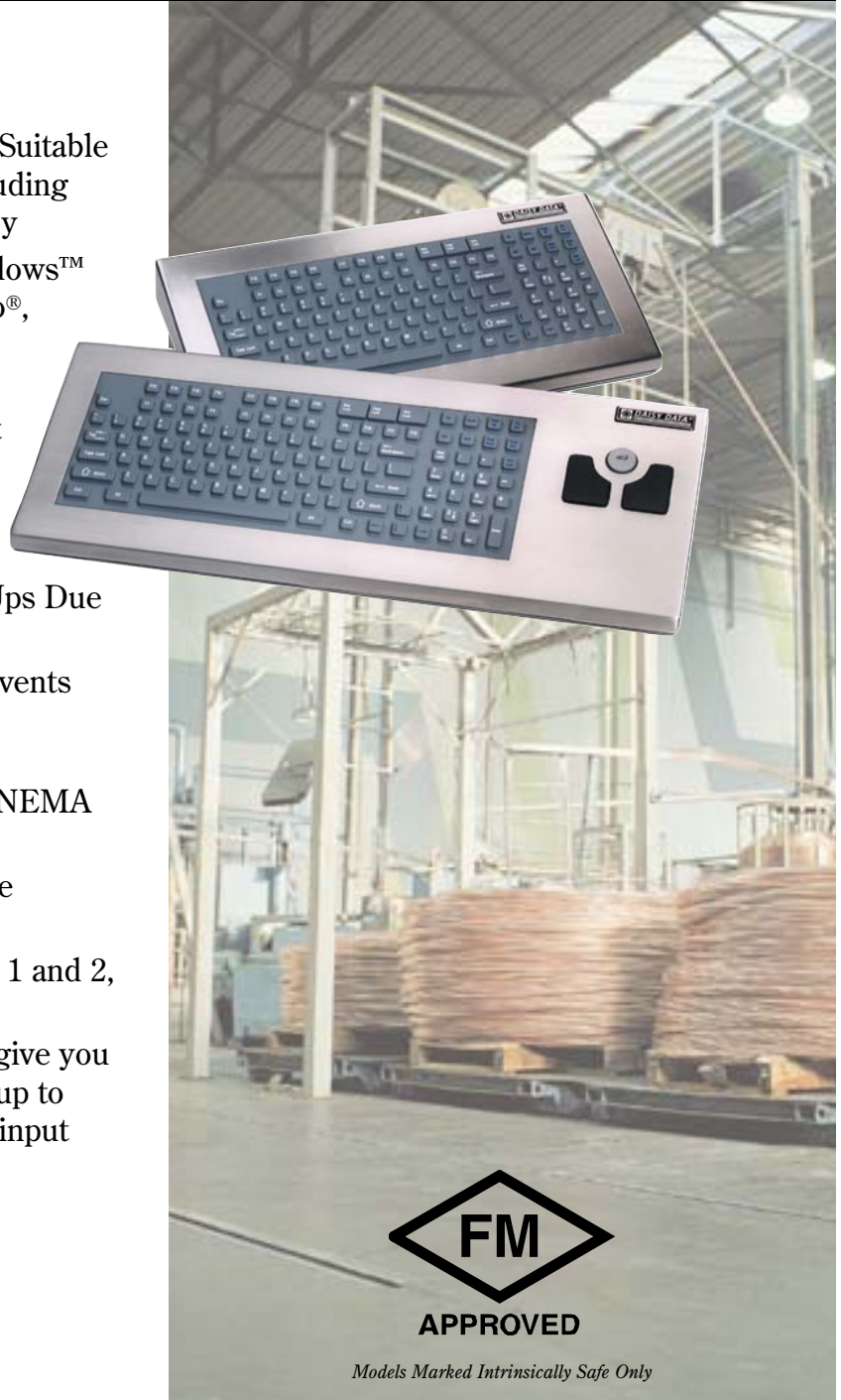
SERIES 6800

Standard Features and Benefits

- NEMA 4X Stainless Steel Enclosure, Suitable for Many Industrial Applications Including the Food and Pharmaceutical Industry
- Compatible with Windows™ 95, Windows™ 98, Windows NT®, Windows 2000 Pro®, Windows XP Pro®, and Network Computers
- Available in Desktop, or Panel Mount Design
- Full-Travel Key Design for Ease of Typing
- Built-In Static Shield Prevents Lock-Ups Due to RF Noise
- Elastomer is Impervious to Many Solvents

Options

- Sealed Lemo™ Connector Maintains NEMA Rating when Plugged and Unplugged
- Built-In NEMA 4X or Intrinsically Safe TuffPoint Pointing Device
- FM Approved Class I and II, Division 1 and 2, Group A-G Intrinsically Safe Models
- Video/Keyboard/Pointer Extenders give you the ability to locate your desktop PC up to 1000 feet away from the monitor and input devices



D3 DAISY DATA
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Specifications

MATERIAL

Enclosure	304 Stainless Steel #4 Finish
Design	NEMA 4X Desktop
6810/6813/6820UN/ 6823UN/68240UN/6843UN	
6812/6815/6822UN/ 6825UN/6842UN/6845UN	Panel Mount with Mounting Studs and Brushed Metal Rear Electronics Cover

PHYSICAL

Dimensions	
6810/6813	2.4" Height (H) 17.2" Width (W) 8.2" Depth (D) 8 lbs.
6812/6815	1.56" Height (H) 18.38" Width (W) 9.13" Depth (D) 5 lbs.
6820UN/6823UN	2.4" Height (H) 21.4" Width (W) 8.2" Depth (D) 10 lbs.
6822UN/6825UN	1.56" Height (H) 22.7" Width (W) 9.13" Depth (D) 8 lbs.

Relative Humidity	
Desktop	10-95% Non-Condensing
Rack/Panel Mount	20-80% Non-Condensing
Operating Temperature	32-131°F
Storage Temperature	32-158°F
Overlay Material	Pure silicon rubber
Overlay Resistance	See Resistance Chart
MTBF	2 Million Keystrokes

POWER

Supply	5VDC from Keyboard Port or PS/2 Mouse Port, 12VDC Serial Mouse Port
Current Draw	200 mA max. (NEMA) 15 mA max. (I.S.)

CABLE

Keyboard Connector	5-pin DIN/6-pin MiniDIN
Pointer Connector	
Serial	DB9 Receptacle
PS/2	6-pin MiniDIN
Length	6 feet

ORDERING INFO

6810...Desktop NEMA 4X Elastomer
6812...Panelmount NEMA 4X Elastomer
6813...Desktop Intrinsically Safe Elastomer
6815...Panelmount Intrinsically Safe Elastomer
6820UN...Desktop NEMA Elastomer w/TuffPoint
6822UN...Panelmount NEMA Elastomer w/TuffPoint
6823UN...Desktop I.S. Elastomer w/TuffPoint
6825UN...Panelmount I.S. Elastomer w/TuffPoint
6840UN...Desktop NEMA Elast. w/MicroJoystick
6842UN...Panelmount NEMA Elast. w/MicroJoystick
6843UN...Desktop I.S. Elast. w/MicroJoystick
6845UN...Panelmount I.S. Elast. w/MicroJoystick

AVAILABLE OPTIONS

117...Sealed NEMA 4X connector for keyboard (Non-I.S. Models Only)
930...Sealed NEMA 4X connector for pointing device (Non-I.S. Models Only)
9122...I.S. Exloc Pointer Barrier Kit, PS/2 (I.S. Only)
9141...I.S. Exloc Keyboard Barrier Kit (I.S. Only)

Please Note That All Daisy Data Equipment with Pointing Devices Is No Longer Differentiated Between Serial and PS/2. All Models Are Now Universal - the Model Numbers Now End in UN. However, You MUST Differentiate between Serial and PS/2 for I.S. Barriers.

ELASTOMER CHEMICAL RESISTANCE

Soap	Chlorinated Solvents	Ketones	Acids
Saline	Aromatic Hydrocarbons	Alcohol	Alkali
Cidex 7	Fluorochlorhydrocarbons	Oxidizers	Ozone

*Specifications are subject to change without notice.