

Table 14-1 Siemens 352Plus™ Model Designation

352P B Basic SLDC Plus

352P E Expanded SLDC Plus

Power Supply

A 120/240 Vac (80-264 Vac), 47-63 Hz.

C 24 Vdc, +20%, -15%

Mounting Case

1 -----

2 Terminal Connections, 40

N Not Required

Operator's Display Panel

1 Analog & Digital Displays (required option with LonWorks I/O)

N Not Required - Includes Blank Panel

D Delete - Panel Not Included *[furnished only with mounting option N]*

No. 3 Input Options

A Additional Analog Input & Output *[352PB]*

L LonWorks Remote I/O Fieldbus *[352PB or 352PE] (LonWorks option discontinued November 2005.)*

F Frequency Input *[352PE required]*

C Computer Pulse *[352PE required]*

V Isolated Voltage Input *[352PE required]*

T Thermocouple/MV Input *[352PE required]*

D RTD Input (DIN Curve, US Curve) *[352PE required]*

Link Interface

1 LIL RS-422 - Half Duplex

N Not Required

Removable Configuration Board (RCB)

N Not Required

R RCB Option Installed

T Real Time Clock/Configuration Backup

Reserved for Future Use

N Reserved for Future Use

Modification Options

N Not Required

X Controller Modified as detailed in order bill of material

Design Level

A Design Level A

Electrical Approval*

N Not Required

4 FM/CSA (non-incendive Class I, Div. 2, Groups A, B, C & D)

W FM/CSA (non-incendive Class I, Div. 2, Groups A, B, C & D), ABS, CE*

X FM/CSA (non-incendive Class I, Div. 2, Groups A, B, C & D), ABS

I/O available to user determined by:

1. Model selected.
2. Option 3 I/O jumper placement
3. Controller configuration

Contact the Process Industries Division of Siemens Industry, Inc. for the latest model designation information, availability of some options, and current electrical approvals. Always refer to the nameplate on the controller case and MPU Controller board for approvals and certifications applicable to that instrument.

352P B A 2 1 A N N N N A X Sample Model No.

* CE discontinued July 2009