

Table 6-3: Chassis - Series A Network and Specialty I/O Module Model Numbers

Description	Chassis Slots Used	Model Number
Specialty Modules		
PI (High Speed Pulse Input). 8-high speed counter inputs & 2- On/Off outputs. This module uses a 36 pin Terminal Block (TC-TBCH). Corresponding A-B model number is 1756-IJ4.	1	TK-MDP081
SI (Serial Interface) module. Provides 2-Serial Channels to communicate with smart devices.	2	TC or TK-MUX021
C200 Control Processor For complete information, consult the C200 Specification document.	2	TK-PRS021
RM (Redundancy Module) to support C200 redundancy	2	TK-PRR021
Communication/ Network/ Gateway Modules		
PBIM (PROFIBUS DP Interface Module) <i>Order directly from SST</i> For complete information, consult the PBIM Specification document.	1	SST-PFBCLX
DeviceNet Bridge Module. <i>Order directly from Allen-Bradley</i> For complete information, consult the DeviceNet Specification document.	1	1756-DNB
IOLIM (I/O Link Module), Interface for PMIO. For complete information, consult the PMIO Specification document.	2	TK-IOLI01
CNI (Single media Type)	1	TC-CCN014
CNI (Dual Media Type)	1	TC OR TK-CCR014
Ethernet Module	1	TK-FTEB01

6.2 Series-A Chassis Summary

Table 6-4 – Series-A Chassis Types & Specifications

Table 7. TC-FXX041, TC-FXX071, TC-FXX102, TC-FXX132, TC-FXX171, TK-FXX101, TK-FXX131			
Model	Module slots	Dimensions (with mounting tabs & power supplies) W x H x D	Approx. weight (without modules)
TC-FXX042	4	26.3 x 16.9 x 14.5 cm (10.3 x 6.7 x 5.8 in)	0.75 kg (1.6 lbs)
TC-FXX072	7	36.8 x 16.9 x 14.5 cm (14.5 x 6.7 x 5.8 in)	1.1 kg (2.4 lbs)
TC-, TK-FXX102	10	48.3 x 16.9 x 14.5 cm (19.0 x 6.7 x 5.8 in)	1.45 kg (3.2 lbs)
TC-, TK-FXX132	13	58.8 x 16.9 x 14.5 cm (23.1 x 6.7 x 5.8 in)	1.9 kg (4.2 lbs)
TC-FXX172	17	73.8 x 16.9 x 14.5 cm (29.1 x 6.7 x 5.8 in)	2.2 kg (4.8 lbs)
Minimum Chassis-to-Cabinet Vertical Distance		15.2 cm (6.0 in)	
Minimum Chassis-to-Cabinet Horizontal Distance		10.2 cm (4.0 in)	
Minimum Chassis-to-Chassis Vertical Distance		20.3 cm (8.0 in)	
Minimum Chassis-to-Chassis Horizontal Distance		10.2 cm (4.0 in)	
Type of mount		Panel mount	
Environmental Conditions Agency Certification		Same as Power Supply Specifications	
Minimum Enclosure Depth		20.3 cm (8.0 in)	