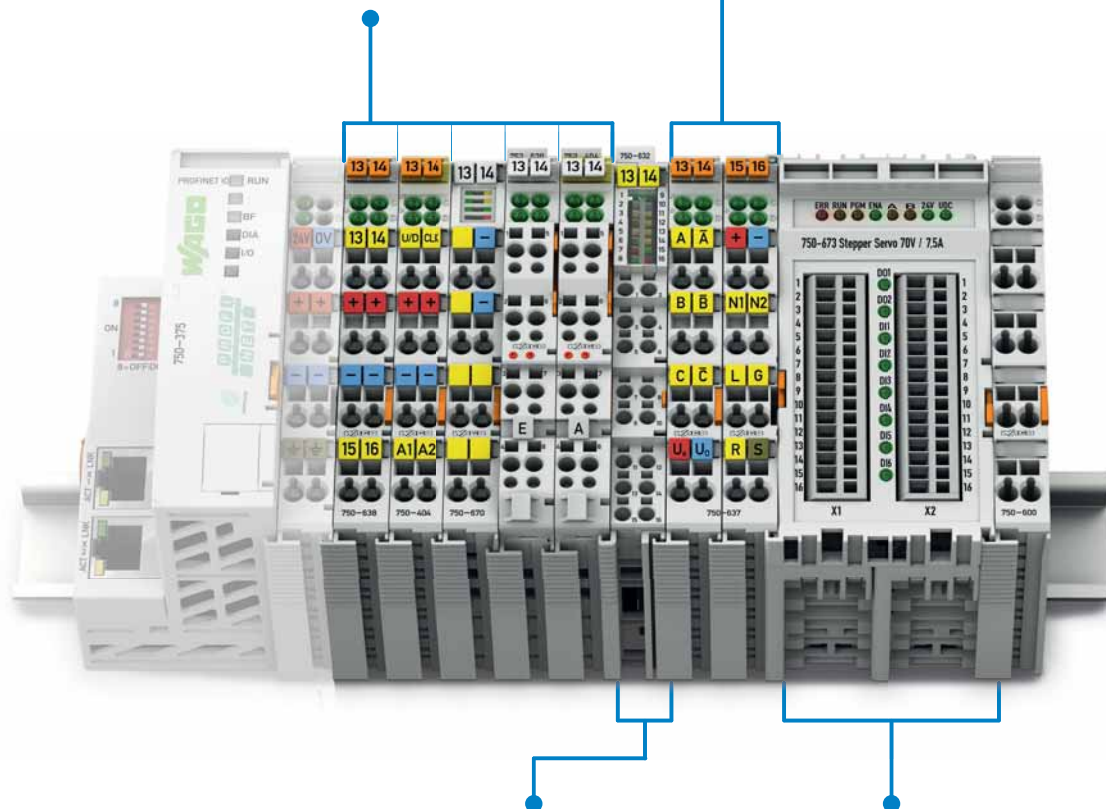




Housing Design 750/753 Series	
Dimensions (mm) W x H x L	12 x 65 x 100 (Height from upper edge of the DIN-rail)
Wire connection	CAGE CLAMP®
Cross sections	0.08 mm ² ... 2.5 mm ² / 28 ... 14 AWG
Strip lengths	750 Series: 8 ... 9 mm / 0.33 in. 753 Series: 9 ... 10 mm / 0.37 in.

Housing Design Double Width	
Dimensions (mm) W x H x L	24 x 65 x 100 (Height from upper edge of the DIN-rail)



Housing Design 750 Series with CAGE CLAMP® S Connection (16 Connection Terminals)	
Dimensions (mm) W x H x L	12 x 65 x 100 (Height from upper edge of the DIN-rail)
Wire connection	CAGE CLAMP® S
Cross sections	solid: 0.08 mm ² ... 2.5 mm ² / 28 ... 16 AWG fine-stranded: 0.25 mm ² ... 1.5 mm ² / 22 ... 16 AWG
Strip lengths	8 ... 9 mm / 0.33 in.

Special Housing Design 750 Series	
Dimensions (mm) W x H x L	51 x 70 x 100 (Height from upper edge of the DIN-rail)
Wire connection	CAGE CLAMP®
Cross sections	0.08 mm ² ... 1.5 mm ² / 28 ... 14 AWG
Strip lengths	5 ... 6 mm / 0.22 in.



Modular I/O-System Overview

Function and Technology Modules

Function	Description	Item No.			Page
		Standard	/T Extended operating temperature range: -20 °C ... +60 °C	Pluggable	
Counter Modules	Up/Down Counter, 24 VDC, 100 kHz	750-404		753-404	292
	Up Counter/Enable Input	750-404/000-001			292
	Peak Time Counter	750-404/000-002			292
	Frequency Counter 0.1 Hz - 100 kHz	750-404/000-003		753-404/000-003	292
	Up/Down Counter/Switch Output	750-404/000-004			292
	2 Up Counter/16 bits / 5 kHz	750-404/000-005			292
	Up/Down Counter, 24 VDC/16 bits /500 Hz	750-638	750-638/025-000	753-638	293
Pulse Width Modules	2DO 24V DC 0.1A/Pulse Width	750-511			294
	2DO 24V DC 0.1A/Frequency/2kHz	750-511/000-001			294
	2DO 24V DC 0.1A/Pulse Width/100Hz	750-511/000-002			294
Distance and Angle Measurement Modules	SSI Transmitter Interface, 24 bits, 125 kHz, gray	750-630			295
	SSI Transmitter Interface, 24 bits, 125 kHz, bin	750-630/000-001			295
	SSI Transmitter Interface, 24 bits, 250 kHz, bin	750-630/000-002			295
	SSI Transmitter Interface, 24 bits, 125 kHz, gray, status	750-630/000-004			295
	SSI Transmitter Interface, 15 bits, 125 kHz, gray, status	750-630/000-005			295
	SSI Transmitter Interface, 24 bits, 250 kHz, gray	750-630/000-006			295
	SSI Transmitter Interface, 24 bits, 83 kHz, gray, status	750-630/000-007			295
	SSI Transmitter Interface, 25 bits, 125 kHz, gray	750-630/000-008			295
	SSI Transmitter Interface, 13 bits, 250 kHz, bin	750-630/000-009			295
	SSI Transmitter Interface, 25 bits, 125 kHz, bin	750-630/000-011			295
	SSI Transmitter Interface, 13 bits, 125 kHz, gray	750-630/000-012			295
	SSI Transmitter Interface, 29 bits, 125 kHz, bin	750-630/000-013			295
	SSI Transmitter Interface, configurable	750-630/003-000			295
	Inkremental Encoder Interface RS-422	750-631/000-004			296
	Inkremental Encoder Interface	750-637			297
	Inkremental Encoder Interface, 24 V, 32 bits differential	750-637/000-001			297
	Inkremental Encoder Interface, 24 V, 32 bits single ended	750-637/000-002			297
	Inkremental Encoder Interface, RS-422, 32 bits, single interpreter	750-637/000-003			297
	Inkremental Encoder Interface, 24 V, 32 bits single ended, cam outputs	750-637/000-004			297
	Digital Impulse Interface	750-635		753-635	298
RTC Module	RTC Module, Real-Time Clock	750-640			299
Vibration Monitoring	2-Channel Vibration Velocity/Bearing Condition Monitoring VIB I/O	750-645			300
Stepper Modules	Stepper Controller RS-422, 24 V, 20 mA	750-670			302
	Stepper Controller 24 V, 1,5 A	750-671			303
	Stepper Controller 70 V, 7,5 A, 6 IN, 2 OUT	750-672			304
	Servo Stepper Controller 70 V, 7,5 A, 6 IN, 2 OUT	750-673			306
DC-Drive Controllers	DC-Drive Controller, 24 V, 5 A	750-636	750-636/025-000		308
	DC-Drive Controller, 24 V, 5 A, external motor voltage	750-636/000-700			308
	DC-Drive Controller, 24 V, 5 A, interference-free	750-636/000-800			308
Proportional Valve Module	Proportional Valve Module	750-632			310
Ex i					see Section 4.9