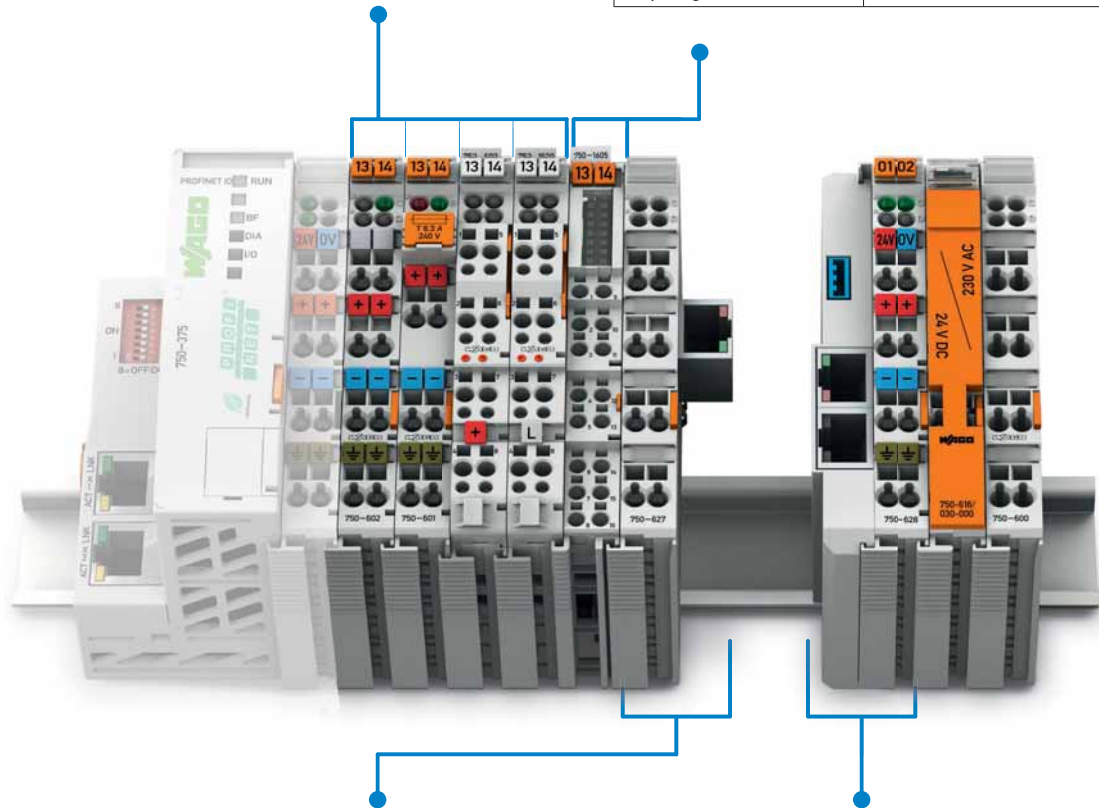


Supply and Segment Modules

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 750 Series with CAGE CLAMPS®S Connection (16 Connection Terminals)	
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, Internal Data Bus Extension, End Module	
Dimensions (mm) W x H x L	24 x 65 x 100 (Height from upper edge of the DIN-rail)

Special Housing Design, Internal Data Bus Extension, Coupler Module	
Dimensions (mm) W x H x L	25 x 65 x 100 (Height from upper edge of the DIN-rail)



Modular I/O System Overview

Supply and Segment Modules

Function	Description	Item No.			Page
		Standard	/T Extended operating temperature range: -20 °C ... +60 °C	Pluggable	
Power Supply Modules	24 VDC, passiv	750-602	750-602/025-000	753-602	370
	24 VDC	750-601			371
	24 VDC, max. 6.3 A, without diagnostics, with fuse carrier	750-610			372
	24 VDC, max. 6.3 A, with diagnostics, with fuse carrier	750-623			373
	24 VDC with Bus Power Supply	750-613			374
	24 VAC	750-617			371
	120 VAC	750-615			371
	230 VAC	750-612		753-612	370
		750-609			371
		750-611			372
DAI Multi-Master DC/DC Converter	DAI Multi-Master DC/DC Converter			753-620	375
Field Side Connection Modules	24 VDC	750-603		753-603	377
	0 VDC	750-604		753-604	378
	0 ... 230 V AC/DC	750-614		753-614	376
	16+, 24 VDC	750-1605			379
	16-, 0 VDC	750-1606			380
	8+/8-, 24 VDC / 0 VDC	750-1607			381
Filter Modules	Field Side Power Supply Filter with Overvoltage (Surge) Protection, high isolation	750-624/020-000			382
	Field Side Power Supply Filter with Overvoltage (Surge) Protection, high isolation / without power jumper contacts	750-624/020-001			382
	Field Side Power Supply Filter with Overvoltage (Surge) Protection	750-624			382
	Field Side Power Supply Filter with Overvoltage (Surge) Protection / without power jumper contacts	750-624/000-001			382
	Power Supply Filter with Overvoltage (Surge) Protection, high isolation	750-626/020-000	750-626/025-001		383
	Power Supply Filter with Overvoltage (Surge) Protection	750-626	750-626/025-000		383
Internal Data Bus Extension	End Module	750-627			384
	Coupler Module	750-628			385
Binary Spacer Modules	Binary Spacer Module	750-622			386
	Binary Spacer Module, activ			753-1629	387
	Binary Spacer Module, activ, without power jumper contacts			753-1629/000-001	387
	Binary Spacer Module, passiv			753-629/020-000	388
Separation Modules	Separation Module	750-616			389
	Separation Module with printing	750-616/030-000			389
	Separation Module with contacts	750-621			389
End Module	End Module	750-600	750-600/025-000		390
Ex i		see Section 4.9			