

Current Sensor / Guide map

SERIES	TYPES	Main Specification					Features	Applications				
		Operating Principle	Mounting Configuration	Primary Conductor	Rated Current	Electrical Voltage		Inverter	Motor control	UPS	Servo machine	etc.
L01Z 	L01Z***S05	OPEN	On-board	through	50-600A	+5V	• Wide electrical current range • Compact	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
L03S 	L03S***D15	OPEN	Connector (MOLEX)	through	50-600A	±15V	• Wide electrical current range • Compact	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	L03S***D15W		Connector (MOLEX/JST)		50-800A							
L05Z 	L05Z800S15	OPEN	Connector (JST)	through	800A	+15V	• Wide range of applications • Single power supply type	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
L06P 	L06P***S05	OPEN	On-board	through	400A-800A	+5V	• Wide range of applications • Single power supply type	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
L07P 	L07P***D15	OPEN	On-board	built-in coil	3-30A	±15V	• Low cost • Built-in 2 circuite	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	L07P***S05					+5V						
L08P 	L08P***D15	OPEN	On-board	through	50-200A	±15V	• Wide range of applications	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	L08P***D15W/IPV											
L12P 	L12P025D15	OPEN	On-board	built-in coil	25A	±15V	• Low cost • Compact, high performance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
L18P 	L18P***D15	OPEN	On-board	built-in coil/ bus-bar	3-60A	±15V	• Low cost • Compact, high performance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	L18P***S05					+5V						
	L18P***S05R					+5V						
	L18P***S12					+12V						
L34S 	L34S***D15	OPEN	Connector (MOLEX)	through	200-1500A	±15V	• High-Current (1500A_max) • Wide electrical current range • Large aperture	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S20S 	S20S200D15M1	CLOSED	Connector (JST)	through	200A	±15V	• High accuracy, High performance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
S21S 	S21S180D15JN	CLOSED	Connector (JST)	through	180A	±15V	• Low cost	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S22P 	S22P***S05	CLOSED	On-board	built-in bus-bar	6-25A	+5V	• Low cost • M2: External magnetic field improvement type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	S22P***S05M2											
S23P 	S23P50/100D15	CLOSED	On-board	built-in bus-bar	100A	±15V	• High accuracy, High performance • M1: Conversion Ration 1 : 1000 • M2: dv/dt improvement type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	S23P50/100D15M1											
	S23P50/100D15M2											
S25P 	S25P***D15*	CLOSED	On-board	through	50-150A	±15V	• High accuracy, High performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S26P 	S26P200D15Y	CLOSED	On-board	through	200A	±15V	• High accuracy, High performance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
S27S 	S27S300D15Y	CLOSED	Connector (MOLEX)	through	300A	±20V	• High-current • High accuracy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	S27S300D15YM											