

Intelligent

Transfer Switch With Circuit Metering



- Transfer time under 15ms
- Single phase solutions up to 32 amps
- Integrated Back feed protection
- Robust design with heavy duty 50 amp relays
- Available Zero U and Rack MSP products
- Status and Alarm Display
- Local Console Interface
- Sensor Ports for External Sensors
- IP Port for WWW and SNMP

BayTech's transfer switch option for our MSP product line provides the industries first Zero U and rackmount transfer switch with circuit metering.

The robust design incorporates our Zero-Crossing transfer while utilizing heavy duty relay's for fast, reliable out-of-phase transfers.

BayTech's secure network interface provides access, control and reporting. Information provided by the MSPr includes circuit level kWh, amps and voltage. Sensor ports on the interface can be used with a number of sensors such as temperature and humidity.





Vertical (ZeroU)

MODEL	Voltage	Input-Amps	kW	Plug Type	Recept Qty	Receptacles	Dual Pole Breakers	Size
MSPr14.32.444-03	120V	20A	1.9 kW	NEMA 5-20P	24	N20(24)	2-20A	51.00" x 2.90"/3.90" x 1.97"(50mm)
MSPr16.32.244-05	120V	30A	2.9 kW	NEMA L5-30P	12	N20(12)	2-20A	36.25" x 2.90"/3.90" x 1.97"(50mm)
MSPr24.32.436-05	120V	30A	2.9 kW	NEMA L5-30P	20	N20(20)	2-20A	46.50" x 2.90"/3.90" x 1.97"(50mm)
MSPr24.32.438AL-08	208V	30A	5.0 kW	NEMA L6-30P	16	C13L(12); C19(4)	2-20A	46.50" x 2.90"/3.90" x 1.97"(50mm)
MSPr24.32.438L-08	208V	30A	5.0 kW	NEMA L6-30P	16	C13L(16)	2-20A	46.50" x 2.90"/3.90" x 1.97"(50mm)
MSPr17.32.647AL-08	208V	30A	5.0 kW	NEMA L6-30P	30	C13L(24); C19(6)	2-20A	65.75" x 2.90"/3.90" x 1.97"(50mm)
MSPr24.32.438L-102	230V	32A	7.4 kW	IEC60309P (32A)	16	C13L(16)	2-16A	46.50" x 2.90"/3.90" x 1.97"(50mm)
MSPr14.32.447AL-102	230V	32A	7.4 kW	IEC60309P (32A)	20	C13L(16); C19(4)	2-16A	51.00" x 2.90"/3.90" x 1.97"(50mm)
MSPr17.32.647AL-102	230V	32A	7.4 kW	IEC60309P (32A)	30	C13L(24); C19(6)	2-16A	65.75" x 2.90"/3.90" x 1.97"(50mm)

Rackmount (Horizontal)

MODEL	Voltage	Input-Amps	kW	Plug Type	Recept Qty	Receptacles	Dual Pole Breakers	Size
MSPr110A.32.267-03	120V	20A	1.9 kW	NEMA 5-20P	10	N20(10)	2-20A	16.72" x 7.145" x 2.595"
MSPr111.32.249-05	120V	30A	2.9 kW	NEMA L5-30P	12	N20(12)	2-20A	16.72" x 7.145" x 2.595"
MSPr105A.34A.467-05	120V	30A	2.9 kW	NEMA L5-30P	20	N20(20)	2-20A	16.72" x 10.02" x 3.470"
MSPr105.34.449-05	120V	30A	2.9 kW	NEMA L5-30P	24	N20(24)	2-20A	16.72" x 10.02" x 3.470"
MSPr110A.32.272AL-07	208V	20A	3.3 kW	NEMA L6-20P	6	C13L(4); C19(2)	2-20A	16.72" x 7.145" x 2.595"
MSPr110A.32.169L.172AL-07	208V	20A	3.3 kW	NEMA L6-20P	7	C13L(6); C19(1)	2-20A	16.72" x 7.145" x 2.595"
MSPr110A.32.269L-07	208V	20A	3.3 kW	NEMA L6-20P	8	C13L(8)	2-20A	16.72" x 7.145" x 2.595"
MSPr105A.34A.472AL-08	208V	30A	5.0 kW	NEMA L6-30P	12	C13L(8); C19(4)	2-20A	16.72" x 10.02" x 3.470"
MSPr105A.34A.269L.272AL-08	208V	30A	5.0 kW	NEMA L6-30P	14	C13L(12); C19(2)	2-20A	16.72" x 10.02" x 3.470"
MSPr105A.34A.469L-08	208V	30A	5.0 kW	NEMA L6-30P	16	C13L(16)	2-20A	16.72" x 10.02" x 3.470"
MSPr110A.32.272AL-10	230V	16A	3.7 kW	IEC60309P (16A)	6	C13L(4); C19(2)	2-20A	16.72" x 7.145" x 2.595"
MSPr110A.32.169L.172AL-10	230V	16A	3.7 kW	IEC60309P (16A)	7	C13L(6); C19(1)	2-20A	16.72" x 7.145" x 2.595"
MSPr110A.32.269L-10	230V	16A	3.7 kW	IEC60309P (16A)	8	C13L(8)	2-20A	16.72" x 7.145" x 2.595"
MSPr105A.34A.472AL-102	230V	32A	7.4 kW	IEC60309P (32A)	12	C13L(8); C19(4)	2-16A	16.72" x 10.02" x 3.470"
MSPr105A.34A.269L.272AL-102	230V	32A	7.4 kW	IEC60309P (32A)	14	C13L(12); C19(2)	2-16A	16.72" x 10.02" x 3.470"

Above are the most popular configurations. For different input plug types, user interface or receptacle configurations please contact a BayTech representative.