

Single Phase Energy Meter



Description & Features

single phase energy meter with LCD data displaying, it can display total energy consumption by step type impulse register.

Features

- ◆ Voltage: 230V AC
- ◆ Frequency: 50/60Hz
- ◆ Base current(Ib): 5A
- ◆ Max current(I_{max}): 32A
- ◆ Kwh display: 6+1 digits(999999.9kwh)
- ◆ Impulse 1000imp/kwh
- ◆ IP40 protection degree
- ◆ 35mm standard DIN rail installation
- ◆ Complies with EN62053-21

Part No.	Description	Box Qty
MLCD61	Single phase energy meter with LCD data displaying	50

MAC Modular AC Contactor



- ◆ Compact modular design and modularization design
- ◆ Elegant appearance. Amounting instruction diagram is appended for convenient operation
- ◆ No noise during operation
- ◆ AC contactor for domestic applications & 35mm Din rail Mounting
- ◆ Suitable for housing within a consumer unit or modular enclosure
- ◆ Electric rating up to 20A, 25A, 32A, 40A, 63A
- ◆ Complies with BS EN 60948-4-1

Part No.	Description	Box Qty	No. of Poles	Utilization categories	Ui(V)	Ue(V~)	Rated Current(A)	Control power
MAC2P20	2 Pole 20A 2NO AC contactor	80	2P	AC-1,AC-7a/AC-7b	500V	230V	20/7	4kw/1.2kw
MAC2P25	2 Pole 25A 2NO AC contactor	80	2P	AC-1,AC-7a/AC-7b	500V	230V	25/8.5	5.4kw/1.5kw
MAC2P32	2 Pole 32A 2NO AC contactor	48	2P	AC-1,AC-7a/AC-7b	500V	230V	32/12	6.6kw/1.9kw
MAC2P40	2 Pole 40A 2NO AC contactor	48	2P	AC-1,AC-7a/AC-7b	500V	230V	40/15	8.4kw/2.4kw
MAC2P63	2 Pole 63A 2NO AC contactor	48	2P	AC-1,AC-7a/AC-7b	500V	230V	63/20	12kw/3.8kw
MAC4P20	4 Pole 20A 4NO AC contactor	48	4P	AC-1,AC-7a/AC-7b	500V	400V	20/7	10kw/2.3kw
MAC4P25	4 Pole 25A 4NO AC contactor	48	4P	AC-1,AC-7a/AC-7b	500V	400V	25/8.5	16kw/3kw
MAC4P32	4 Pole 32A 4NO AC contactor	32	4P	AC-1,AC-7a/AC-7b	500V	400V	32/12	20kw/3.8kw
MAC4P40	4 Pole 40A 4NO AC contactor	32	4P	AC-1,AC-7a/AC-7b	500V	400V	40/15	26kw/4.8kw
MAC4P63	4 Pole 63A 4NO AC contactor	32	4P	AV-1,AC-7a/AC-7b	500V	400V	63/20	40kw/6.5kw