



Power Contactor

Characteristics:

- 9A to 630 A Rated Current - 690V insulation voltage - Wide operating coil - 3 pole

Model	AC3 Rating (A)	Coil voltage	Aux	Pack Qty.	Cat. Ref.	Unit MRP (₹)
HWC-09	9A	110V 50/60Hz	1NO+1NC	1	EX000911C	1130
	9A	230V 50/60Hz	1NO+1NC	1	EX000911D	1130
	9A	415V 50/60Hz	1NO+1NC	1	EX000911E	1130
HWC-12	12A	110V 50/60Hz	1NO+1NC	1	EX001211C	1260
	12A	230V 50/60Hz	1NO+1NC	1	EX001211D	1260
	12A	415V 50/60Hz	1NO+1NC	1	EX001211E	1260
HWC-16	16A	110V 50/60Hz	1NO+1NC	1	EX001611C	1450
	16A	230V 50/60Hz	1NO+1NC	1	EX001611D	1450
	16A	415V 50/60Hz	1NO+1NC	1	EX001611E	1450
HWC-18	18A	110V 50/60Hz	1NO+1NC	1	EX001811C	1450
	18A	230V 50/60Hz	1NO+1NC	1	EX001811D	1450
	18A	415V 50/60Hz	1NO+1NC	1	EX001811E	1450
HWC-22	22A	110V 50/60Hz	1NO+1NC	1	EX002211C	2050
	22A	230V 50/60Hz	1NO+1NC	1	EX002211D	2050
	22A	415V 50/60Hz	1NO+1NC	1	EX002211E	2050
HWC-25	25A	110V 50/60Hz	1NO+1NC	1	EX002511C	2050
	25A	230V 50/60Hz	1NO+1NC	1	EX002511D	2050
	25A	415V 50/60Hz	1NO+1NC	1	EX002511E	2050
HWC-32	32A	110V 50/60Hz	1NO+1NC	1	EX003211C	3960
	32A	230V 50/60Hz	1NO+1NC	1	EX003211D	3960
	32A	415V 50/60Hz	1NO+1NC	1	EX003211E	3960
HWC-40	40A	110V 50/60Hz	1NO+1NC	1	EX004011C	6230
	40A	230V 50/60Hz	1NO+1NC	1	EX004011D	6230
	40A	415V 50/60Hz	1NO+1NC	1	EX004011E	6230
HWC-50	50A	110V 50/60Hz	1NO+1NC	1	EX005011C	7700
	50A	230V 50/60Hz	1NO+1NC	1	EX005011D	7700
	50A	415V 50/60Hz	1NO+1NC	1	EX005011E	7700
HWC-65	65A	110V 50/60Hz	1NO+1NC	1	EX006511C	10540
	65A	230V 50/60Hz	1NO+1NC	1	EX006511D	10540
	65A	415V 50/60Hz	1NO+1NC	1	EX006511E	10540
HWC-75	75A	110V 50/60Hz	1NO+1NC	1	EX007511C	13540
	75A	230V 50/60Hz	1NO+1NC	1	EX007511D	13540
	75A	415V 50/60Hz	1NO+1NC	1	EX007511E	13540
HWC-85	85A	110V 50/60Hz	1NO+1NC	1	EX008511C	13540
	85A	230V 50/60Hz	1NO+1NC	1	EX008511D	13540
	85A	415V 50/60Hz	1NO+1NC	1	EX008511E	13540
HWC-100	100A	110V 50/60Hz	1NO+1NC	1	EX010011C	17060
	100A	230V 50/60Hz	1NO+1NC	1	EX010011D	17060
	100A	415V 50/60Hz	1NO+1NC	1	EX010011E	17060
HWC-160	160A	110V 50/60Hz	2NO+2NC	1	EX016022C	27100
	160A	230V 50/60Hz	2NO+2NC	1	EX016022D	27100
	160A	415V 50/60Hz	2NO+2NC	1	EX016022E	27100
HWC-185	185A	110V 50/60Hz	2NO+2NC	1	EX018522C	28910
	185A	230V 50/60Hz	2NO+2NC	1	EX018522D	28910
	185A	415V 50/60Hz	2NO+2NC	1	EX018522E	28910
HWC-225	225A	110V 50/60Hz	2NO+2NC	1	EX022522C	31390
	225A	230V 50/60Hz	2NO+2NC	1	EX022522D	31390
	225A	415V 50/60Hz	2NO+2NC	1	EX022522E	31390
HWC-265	265A	110V AC/DC	2NO+2NC	1	EX026522C	40260
	265A	230V AC/DC	2NO+2NC	1	EX026522G	40260
	265A	415V AC/DC	2NO+2NC	1	EX026522H	40260
HWC-330	330A	110V AC/DC	2NO+2NC	1	EX033022F	52510
	330A	230V AC/DC	2NO+2NC	1	EX033022G	52510
	330A	415V AC/DC	2NO+2NC	1	EX033022H	52510
HWC-400	400A	110V AC/DC	2NO+2NC	1	EX040022F	66760
	400A	230V AC/DC	2NO+2NC	1	EX040022G	66760
	400A	415V AC/DC	2NO+2NC	1	EX040022H	66760
HWC-630	630A	110V AC/DC	2NO+2NC	1	EX063022F	93150
	630A	230V AC/DC	2NO+2NC	1	EX063022G	93150
	630A	415V AC/DC	2NO+2NC	1	EX063022H	93150



OLR (OverLoad Relay)

Characteristics:

- Phase loss protection
- Auto and Manual reset
- Three Phase bimetal for overload protection
- Applicable for 3P HWC Contactor Range

Model	Overload Protection Range	Pack Qty.	Cat. Ref.	Unit MRP (₹)
HWR-25	1.6-2.5A	1	EXB00025B	1860
	2.5-4A	1	EXB00004B	1860
	4-6A	1	EXB00006B	1860
	5.5-8A	1	EXB00008B	1860
	7-10A	1	EXB00010B	1860
	9-13A	1	EXB00013B	1860
	12-18A	1	EXB00018B	1860
	17-25A	1	EXB000025B	1860
HWR-38	23A-32A	1	EXB00032C	3240
	30A-38A	1	EXB00038C	3240
HWR-100	23A-32A	1	EXB000032C	5700
	30A-40A	1	EXB00040C	5700
	37A-50A	1	EXB00050C	5700
	48A-65A	1	EXB00065C	5700
	55A-70A	1	EXB00070C	5700
	63A-80A	1	EXB00080C	5700
	80A-100A	1	EXB00100C	5700
	100A-200A	1	EXB00200E	19380
HWR-200	125A-250A	1	EXB00250F	23210
HWR-630	200A-400A	1	EXB00400F	23210
	315A-630A	1	EXB00630F	23210

Accessories for Power Contactor

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Aux Contact 2NO Top Mounted	10	EXA000	440
Aux Contact 1NO+1NC Top Mounted	10	EXA001	440
Aux Contact 2NC Top Mounted	10	EXA002	440
Aux Contact 4NO Top Mounted	10	EXA003	830
Aux Contact 3NO+1NC Top Mounted	10	EXA004	830
Aux Contact 2NO+2NC Top Mounted	10	EXA005	830
Aux Contact 1NO+3NC Top Mounted	10	EXA006	830
Aux Contact 1NC Top Mounted	10	EXA007	830
Aux Contact 1NO+1NC Side Mounted HWC-06~225	10	EXA111	860
Aux Contact 1NO+1NC Side Mounted HWC-265~630	10	EXA112	860
HWC-09-22 coil 110V 50/60Hz	5	EXA201	820
HWC-09-22 coil 230V 50/60Hz	5	EXA202	820
HWC-09-22 coil 415V 50/60Hz	5	EXA203	820
HWC-25-32 coil 110V 50/60Hz	7	EXA211	850
HWC-25-32 coil 230V 50/60Hz	7	EXA212	850
HWC-25-32 coil 415V 50/60Hz	7	EXA213	850
HWC-40-65 coil 110V 50/60Hz	2	EXA221	1200
HWC-40-65 coil 230V 50/60Hz	2	EXA222	1200
HWC-40-65 coil 415V 50/60Hz	2	EXA223	1200
HWC-75-100 coil 110V 50/60Hz	2	EXA231	1530
HWC-75-100 coil 230V 50/60Hz	2	EXA232	1530
HWC-75-100 coil 415V 50/60Hz	2	EXA233	1530



MPCB (Motor Protection Circuit Breaker)

Characteristics:

- 10A Trip Class (10 for Fr-80)
- Class III pollution degree
- Available in 3P version

Frame	Rated Current (A)	Overload Protection Range	Breaking Capacity Icu	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Fr-25	0.16	0.1-0.16A	100	1	MMB50100	3270
	0.25	0.16-0.25A	100	1	MMB50200	3270
	0.4	0.25-0.4A	100	1	MMB50300	3270
	0.63	0.4-0.63A	100	1	MMB50400	3270
	1	0.63-1A	100	1	MMB50500	3270
	1.6	1-1.6A	100	1	MMB50600	3270
	2.5	1.6-2.5A	100	1	MMB50700	3270
	4	2.5-4A	100	1	MMB50800	3270
	6.3	4-6.3A	100	1	MMB50900	3270
	10	6-10A	100	1	MMB51000	3270
	14	9-14A	100	1	MMB51100	3270
	18	13-18A	100	1	MMB51200	3270
Fr-80	23	17-23A	100	1	MMB51300	3270
	25	20-25A	100	1	MMB51400	3270
	32	23-32A	50	1	MMB51600	14340
	40	30-40A	50	1	MMB51500	14340
	65	48-65A	50	1	MMB51700	14340
	80	63-80A	50	1	MMB51800	14340

Accessories for MPCB

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Fr-25 Alarm contact side mounted (1NC for fault alarm+1NO for Aux)	3	MMA01	1000
Fr-25 & Fr-80 MPCB Aux contact top mounted (1NO+1NC)	20	MMA02	1000
Fr-25 & Fr-80 MPCB Aux contact side mounted (1NO+1NC)	4	MMA03	1000
Fr-25 & Fr-80 MPCB Aux contact side mounted (2NO)	4	MMA04	1000