

Contactors

These electro-mechanical power devices are used for remote switching of loads and centrally switching electrical circuits .

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ESC125

230V AC 50Hz control coil voltage

Description	P.U.	Cat ref.
Contactactor 25A, 1NO, 230V	12	ESC125
Contactactor 25A, 1NC, 230V	1	ESC126
Contactactor 25A, 2NO, 230V	12	ESC225
Contactactor 40A, 2NO, 230V	1	ESC240
Contactactor 63A, 2NO, 230V	1	ESC263
Contactactor 25A, 2NC, 230V	1	ESC226
Contactactor 25A, 1NO+1NC, 230V	12	ESC227
Contactactor 25A, 3NO, 230V	1	ESC325
Contactactor 40A, 3NO, 230V	1	ESC340
Contactactor 63A, 3NO, 230V	1	ESC363
Contactactor 25A, 4NO, 230V	1	ESC425
Contactactor 40A, 4NO, 230V	1	ESC440
Contactactor 63A, 4NO, 230V	1	ESC463
Contactactor 25A, 4NC, 230V	1	ESC426
Contactactor 63A, 4NC, 230V	1	ESC464
Contactactor 25A, 2NO+2NC, 230V	1	ESC427
Contactactor 40A, 2NO+2NC, 230V	1	ESC442
Contactactor 63A, 2NO+2NC, 230V	1	ESC465
Contactactor 25A, 3NO+1NC, 230V	1	ESC428
Contactactor 63A, 3NO+1NC, 230V	1	ESC466



ESD425

24V 50Hz control coil voltage

Description	P.U.	Cat ref.
Contactactor 25A, 4NO, 24V	1	ESD425



ESC225S

Humfree contactors 230V 50/60Hz

Description	P.U.	Cat ref.
Humfree Contactactor 25A, 2NO, 230V	12	ESC225S
Humfree Contactactor 40A, 2NO, 230V	4	ESC240S
Humfree Contactactor 63A, 2NO, 230V	1	ESC263S
Humfree Contactactor 25A, 3NO, 230V	6	ESC325S
Humfree Contactactor 40A, 3NO, 230V	4	ESC340S
Humfree Contactactor 63A, 3NO, 230V	1	ESC363S
Humfree Contactactor 25A, 4NO, 230V	1	ESC425S
Humfree Contactactor 40A, 4NO, 230V	1	ESC440S
Humfree Contactactor 63A, 4NO, 230V	1	ESC463S
Humfree Contactactor 25A, 4NC, 230V	1	ESC426S
Humfree Contactactor 25A, 2NO+2NC, 230V	1	ESC427S
Humfree Contactactor 25A, 3NO+1NC, 230V	1	ESC428S



ESC080

Accessories

Description	P.U.	Cat ref.
Auxiliary contact 6A, 1NO+1NC	1	ESC080
Heat dissipation insert	12	LZ060



ESC240S

24V DC without override

Description	P.U.	Cat ref.
Humfree Contactor 40A, 2NO, 230V	4	ESC240S
Humfree Contactor 63A, 2NO, 230V	1	ESC263S
Humfree Contactor 40A, 4NO, 230V	1	ESC440S



ESC080

Accessories

Description	P.U.	Cat ref.
Auxiliary contact 6A, 1NO+1NC	1	ESC080
Heat dissipation insert	12	LZ060

For the control of lighting circuits in private buildings, small industry buildings and administration buildings.



EPN510

Latching relays 1NO

Description	P.U.	Cat ref.
Latching relay 1NO 230V	12	EPN510
Latching relay 1NO 48V	1	EPN501



EPN520

Latching relays 2NO

Description	P.U.	Cat ref.
Latching relay 2NO 230V	1	EPN520
Latching relay 2NO 48V	1	EPN526
Latching relay 2NO 24V	1	EPN524



EPN515

Latching relays 1NC+1NO

Description	P.U.	Cat ref.
Latching relay 1NC+1NO 230V	1	EPN515
Latching relay 1NO+1NC 48V	1	EPN503
Latching relay 1NC+1NO 24V	1	EPN518
Latching relay 1NC+1NO 110/127V	1	EPN516



EPN540

Latching relays 4NO

Description	P.U.	Cat ref.
Latching relay 4NO 230V	1	EPN540
Latching relay 4NO 48V	1	EPN548



EPN525

Latching relays 2NC+2NO

Description	P.U.	Cat ref.
Latching relay 2NC+2NO 230V	1	EPN525
Latching relay 2NC+2NO 24V	1	EPN528



EPN051

Auxiliaries

Description	P.U.	Cat ref.
Auxiliary contact 1NC+1NO	1	EPN051
Auxiliary for centralised control	1	EPN050

A complete range of contactors for commercial market such as buildings, infrastructures, etc... Industrial contactors are used to switch high power circuits and can be controlled by a full range of control circuits.



EW006_C

Power contactors

Description	P.U.	Cat ref.
Minicontactor 7A-AC3 / 220V 50-60Hz	1	EW005_C
Minicontactor 7A-AC3 / 380V 50-60Hz	1	EW005_D
Minicontactor 7A-AC3 / 24V DC	1	EW005_E
Minicontactor 7A-AC3 / 48V DC	1	EW005_F
Minicontactor 7A-AC3 / 110V 50-60Hz	1	EW005_H
Minicontactor 7A-AC3 / 24V 50-60Hz	1	EW005_N
Minicontactor 7A-AC3 / 48V 50-60Hz	1	EW005_P
Minicontactor 9A-AC3 / 220V 50-60Hz	1	EW006_C
Minicontactor 9A-AC3 / 380V 50-60Hz	1	EW006_D
Minicontactor 9A-AC3 / 24V DC	1	EW006_E
Minicontactor 9A-AC3 / 48V DC	1	EW006_F
Minicontactor 9A-AC3 / 110V 50-60Hz	1	EW006_H
Minicontactor 9A-AC3 / 24V 50-60Hz	1	EW006_N
Minicontactor 9A-AC3 / 48V 50-60Hz	1	EW006_P
Contactor 7A-AC3 / coil 220V 50-60Hz	1	EW007_C
Contactor 7A-AC3 / coil 380V 50-60Hz	1	EW007_D
Contactor 7A-AC3 / coil 110V AC 50/60Hz	1	EW007_H
Contactor 7A-AC3 / coil 230V 50 Hz	1	EW007_J
Contactor 7A-AC3 / coil 240V 50 Hz	1	EW007_K
Contactor 7A-AC3 / coil 400V 50 Hz	1	EW007_L
Contactor 7A-AC3 / coil 415V 50 Hz	1	EW007_M
Contactor 9A-AC3 / coil 220V 50-60Hz	1	EW009_C
Contactor 9A-AC3 / coil 380V 50-60Hz	1	EW009_D
Contactor 9A-AC3 / coil 110V AC 50/60Hz	1	EW009_H
Contactor 9A-AC3 / coil 400V 50 Hz	1	EW009_L
Contactor 9A-AC3 / coil 415V 50 Hz	1	EW009_M
Contactor 12A-AC3 / coil 220V 50-60Hz	1	EW012_C
Contactor 12A-AC3 / coil 380V 50-60Hz	1	EW012_D
Contactor 12A-AC3 / coil 110V AC 50/60Hz	1	EW012_H
Contactor 12A-AC3 / coil 400V 50 Hz	1	EW012_L
Contactor 12A-AC3 / coil 415V 50 Hz	1	EW012_M
Contactor 16A-AC3 / coil 220V 50-60Hz	1	EW016_C
Contactor 16A-AC3 / coil 380V 50-60Hz	1	EW016_D
Contactor 16A-AC3 / coil 110V AC 50/60Hz	1	EW016_H
Contactor 16A-AC3 / coil 400V 50 Hz	1	EW016_L
Contactor 16A-AC3 / coil 415V 50 Hz	1	EW016_M
Contactor 22A-AC3 / coil 220V 50-60Hz	1	EW020_C
Contactor 20A-AC3 / coil 380V 50-60Hz	1	EW020_D
Contactor 22A-AC3 / coil 110V AC 50/60Hz	1	EW020_H
Contactor 22A-AC3 / coil 400V 50 Hz	1	EW020_L
Contactor 22A-AC3 / coil 415V 50 Hz	1	EW020_M
Contactor 26A-AC3 / coil 220V 50-60Hz	1	EW025_C
Contactor 26A-AC3 / coil 380V 50-60Hz	1	EW025_D
Contactor 26A-AC3 / coil 110V AC 50/60Hz	1	EW025_H
Contactor 26A-AC3 / coil 400V 50 Hz	1	EW025_L
Contactor 26A-AC3 / coil 415V 50 Hz	1	EW025_M
Contactor 32A-AC3 / coil 220V 50-60Hz	1	EW032_C
Contactor 32A-AC3 / coil 380V 50-60Hz	1	EW032_D
Contactor 32A-AC3 / coil 110V AC 50/60Hz	1	EW032_H
Contactor 32A-AC3 / coil 400V 50 Hz	1	EW032_L
Contactor 32A-AC3 / coil 415V 50 Hz	1	EW032_M
Contactor 38A-AC3 / coil 220V 50-60Hz	1	EW038_C
Contactor 38A-AC3 / coil 380V 50-60Hz	1	EW038_D
Contactor 38A-AC3 / coil 110V AC 50/60Hz	1	EW038_H
Contactor 38A-AC3 / coil 230V 50 Hz	1	EW038_J
Contactor 38A-AC3 / coil 240V 50 Hz	1	EW038_K
Contactor 38A-AC3 / coil 400V 50 Hz	1	EW038_L
Contactor 38A-AC3 / coil 415V 50 Hz	1	EW038_M
Contactor 40A-AC3 / coil 220V 50-60Hz	1	EW040_C
Contactor 40A-AC3 / coil 380V 50-60Hz	1	EW040_D

Description	P.U.	Cat ref.
Contactactor 40A-AC3 / coil 110V AC 50/60Hz	1	EW040_H
Contactactor 40A-AC3 / coil 400V 50 Hz	1	EW040_L
Contactactor 40A-AC3 / coil 415V 50 Hz	1	EW040_M
Contactactor 72A-AC3 / coil 220V 50-60Hz	1	EW070_C
Contactactor 72A-AC3 / coil 380V 50-60Hz	1	EW070_D
Contactactor 72A-AC3 / coil 110V AC 50/60Hz	1	EW070_H
Contactactor 72A-AC3 / coil 230V 50 Hz	1	EW070_J
Contactactor 72A-AC3 / coil 400V 50 Hz	1	EW070_L
Contactactor 72A-AC3 / coil 415V 50 Hz	1	EW070_M
Contactactor 85A-AC3 / coil 220V AC 50-60Hz	1	EW090_C
Contactactor 85A-AC3 / coil 380V AC 50-60Hz	1	EW090_D
Contactactor 85A-AC3 / coil 24V DC	1	EW090_E
Contactactor 85A-AC3 / coil 48V DC	1	EW090_F
Contactactor 85A-AC3 / coil 110V AC 50/60Hz	1	EW090_H
Contactactor 85A-AC3 / coil 230V AC 50Hz	1	EW090_J
Contactactor 85A-AC3 / coil 400V AC 50Hz	1	EW090_L
Contactactor 85A-AC3 / coil 415V AC 50Hz	1	EW090_M
Contactactor 115A-AC3 / coil 220V 50-60Hz	1	EW115_C
Contactactor 115A-AC3 / coil 380V 50-60Hz	1	EW115_D
Contactactor 115A-AC3 / coil 230V 50Hz	1	EW115_J
Contactactor 138A-AC3 / coil 220V 50-60Hz	1	EW138_C
Contactactor 138A-AC3 / coil 380V 50-60Hz	1	EW138_D
Contactactor 138A-AC3 / coil 230V 50Hz	1	EW138_J
Contactactor 147A-AC3 / coil 220V 50-60Hz	1	EW150_C
Contactactor 147A-AC3 / coil 380V 50-60Hz	1	EW150_D
Contactactor 147A-AC3 / coil 230V 50 Hz	1	EW150_J
Contactactor 179A-AC3 / coil 220V 50-60Hz	1	EW180_C
Contactactor 179A-AC3 / coil 380V 50-60Hz	1	EW180_D
Contactactor 179A-AC3 / coil 230V 50 Hz	1	EW180_J
Contactactor 179A-AC3 / coil 240V 50 Hz	1	EW180_K
Contactactor 225A-AC3 / coil 220V 50-60Hz	1	EW220_C
Contactactor 225A-AC3 / coil 380V 50-60Hz	1	EW220_D
Contactactor 225A-AC3 / coil 230V 50 Hz	1	EW220_J
Contactactor 300A-AC3 / coil 220V 50-60Hz	1	EW300_C
Contactactor 300A-AC3 / coil 380V 50-60Hz	1	EW300_D
Contactactor 300A-AC3 / coil 230V 50 Hz	1	EW300_J



EWT001A

Thermal overload relays

Description	P.U.	Cat ref.
Thermal relay 0.1-0.16A	1	EWT001A
Thermal relay 0.1-0.16A	1	EWT001B
Thermal relay 0.16-0.25A	1	EWT002A
Thermal relay 0.16-0.25A	1	EWT002B
Thermal relay 0.25-0.4A	1	EWT004A
Thermal relay 0.35-0.5A	1	EWT005A
Thermal relay 0.45-0.63A	1	EWT006A
Thermal relay 0.55-0.8A	1	EWT008A
Thermal relay 0.75-1A	1	EWT010A
Thermal relay 0.9-1.3A	1	EWT013A
Thermal relay 1.1-1.6A	1	EWT016A
Thermal relay 1.4-2A	1	EWT020A
Thermal relay 1.8-2.5A	1	EWT025A
Thermal relay 2.3-3.2A	1	EWT032A
Thermal relay 2.9-4A	1	EWT040A
Thermal relay 3.5-4.8A	1	EWT048A
Thermal relay 4.5-6.3A	1	EWT063A
Thermal relay 5.5-7.5A	1	EWT075A
Thermal relay 7.2-10A	1	EWT100A
Thermal relay 9-12.5A	1	EWT125A
Thermal relay 15-20A	1	EWT200C
Thermal relay 17.5-21.5A	1	EWT215C
Thermal relay 21-25A	1	EWT250C
Thermal relay 17-25A	1	EWT250D
Thermal relay 17-25A	1	EWT250H
Thermal relay 24.5-30A	1	EWT300C
Thermal relay 29-36A	1	EWT360C
Thermal relay 24.5-36A	1	EWT360H
Thermal relay 33-38A	1	EWT380C
Thermal relay 35-47A	1	EWT470H



EWA009

Accessories

Description	P.U.	Cat ref.
Auxiliary contact 4a(4NO)	1	EWA004
Auxiliary contact 4b (4NC)	1	EWA005
Auxiliary contact 1a1b (1NO+1NC)	1	EWA009
Auxiliary contact 1NO+1NC	1	EWA011
Auxiliary contact 2NO	1	EWA012
Auxiliary contact 2NC	1	EWA013
Auxiliary contact 4NO	1	EWA014
Auxiliary contact 3NO+1NC	1	EWA015
Auxiliary contact 2NO+2NC	1	EWA016
Auxiliary contact 1NO+3NC	1	EWA017
Auxiliary contact 4NC	1	EWA018
Mechanical interlock	1	EWA105
Mechanical interlock (for DC contactor)	1	EWA106
Surge absorber 24V	1	EWA401
Surge absorber 48V	1	EWA402
Surge absorber 110V	1	EWA403
Surge absorber 220V	1	EWA404
Surge absorber 24V	1	EWA405
Current transformer 150A/5A	1	EWA601
Auxiliary contact 1a1b (1NO+1NC)	1	EWA001