

LoadCentre KQ - three phase B type distribution boards - metered



Split metering board 125A

Reference number	Number of TP ways		Rating A	Height	Dimensions (mm)	
	Section 1	Section 2			Width	Depth
SEB36S24125	12	8	125	1290	470	139
SEB42S18125	14	6	125	1290	470	139
SEB48S12125	16	4	125	1290	470	139

2 x iEM3255 MID approved pulsed and Modbus outputs
Factory fitted 125 amp incoming switch disconnecter

Split metering board 250A

Reference number	Number of TP ways		Rating A	Height	Dimensions (mm)	
	Section 1	Section 2			Width	Depth
SEB36S24250	12	8	250	1290	470	139
SEB42S18250	14	6	250	1290	470	139
SEB48S12250	16	4	250	1290	470	139

2 x iEM3255 MID approved pulsed and Modbus outputs (page 9)

125A type B LoadCentre KQ incoming devices

Reference number	Device type	Current rating	Number of poles	Standard approval	Cable capacity mm ²
SE125L4	Terminal block	125A	4	-	50
SE125SW4	Switch disconnecter	125A	4	BS EN 60947-3	50
SE125SW3L	Switch disconnecter	125A	3+N lug	BS EN 60947-3	50
SED80034	RCCB	80A, 30mA	4	BS EN 61008	35
SED100304	RCCB	100A, 300mA	4	BS EN 61008	50
SED100304S	RCCB	100A, 300mA TD	4	BS EN 61008	50
SECSW100	Contactors + switch	100A	4	BS EN 60439	50



Note For a wider range of RCCB incomers see the RSD offer on page 25

250A type B LoadCentre KQ incoming devices

Reference number	Device type	Current rating	Number of poles	Standard approval	Cable capacity mm ²
SE250L4P	Terminal block	250A	4	-	185
SE160SW3L	Switch disconnecter	160A	3+N	BS EN 60947-3	95
SE200SW3L	Switch disconnecter	200A	3+N	BS EN 60947-3	185
SE250SW3L	Switch disconnecter	250A	3+N	BS EN 60947-3	185
SE160SW4	Switch disconnecter	160A	4	BS EN 60947-3	95
SE200SW4	Switch disconnecter	200A	4	BS EN 60947-3	185
SE250SW4	Switch disconnecter	250A	4	BS EN 60947-3	185
SE100MCCB3L	MCCB	100A	3+N	BS EN 60947-2	95
SE160MCCB3L	MCCB	160A	3+N	BS EN 60947-2	95
SE200MCCB3L	MCCB	200A	3+N	BS EN 60947-2	185
SE250MCCB3L	MCCB	250A	3+N	BS EN 60947-2	185
SE160RCD	RCCB 160A	Adjustable 30mA - 10A	4	BS EN 61008	95



Note Supplied with 400mm extension box

Metering kit

Reference number	Description
SE250MET	Multi function metering kit for LoadCentre KQ 3 phase B type distribution boards Components: Multi function meter provides V, A, Power factor kW/h, kVA/h. Three current transformers. Three single pole MCB's Voltage rating: 415V nominal, 455V maximum. 3 phase 4 wire 50-60 Hz Output: Pulse output contact is standard + ModBus MID approved

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Incomers for 250A split metered boards

Reference number	Device type	Current rating	Number of poles	Standard approval	Cable capacity mm ²
SE160SW4SM	Switch disconnecter	160A	4	BS EN 60947-3	95
SE200SW4SM	Switch disconnecter	200A	4	BS EN 60947-3	185
SE250SW4SM	Switch disconnecter	250A	4	BS EN 60947-3	185
SE160MCCB3LSM	MCCB	160A	4	BS EN 60947-2	95
SE200MCCB3LSM	MCCB	200A	4	BS EN 60947-2	185
SE250MCCB3LSM	MCCB	250A	4	BS EN 60947-2	185

B board accessories

Reference number	Device type
SESJK	Side joining kit
SEJK	Top/bottom joining kit
SE63SLK	63A Top off or split load
SEK	Barrel lock and 2 keys for catch
SEK33	Spare keys for above
W29370	MCCB locking attachment
SE125SPP	125A single phasing kit for use with RCD and switch incomers
SE250SPP	250A single phasing kit
SEDNBP3	Blanking plate (3 poles)
SEPLMCB	MCB padlock attachment (pk 3)
SEPLRCBO	RCBO padlock attachment (pk 10)
SEPL	Padlock
WALLET	Circuit directory and wallet (pack of 10)
SEPD	Padlocking door kit
SEBES	Plain extension box
SE1100L	100A lug unit single pole
SEGPCO	KQ gland plate with cutout
SEGPKO	Spare gland plate with knockouts
SEGP	Spare gland plate
SECE12T	Clean earth 12 terminals
SE72BL	Spare way label 72 ways
SEEXGP	Spare gland plate for extension box
SESDC	Spare door catch
SEBNC	Neutral terminal cover
SEBFCF	Spare cover fixing (24)
SEBEK1	Extra earth bar 14 hole
SEBEK2	Extra earth bar 20 hole
SEBEK3	Extra earth bar 26 hole

