

LS MCCB

MOULDED CASE CIRCUIT BREAKERS SUITABLE FOR AC AND DC APPLICATIONS



Part No.	Current Rating	Lug Hole Size	Trip Unit
Frame Size 100A / 50kA@415V			
LS-0105011500	40A	M8	FMU
LS-0105011600	50A	M8	FMU
LS-0105011700	63A	M8	FMU
LS-0105011800	80A	M8	FMU
LS-0105011900	100A	M8	FMU
Frame Size 160A / 50kA@415V			
LS-0105025900	125A	M8	ATU
LS-0105025800	160A	M8	ATU
Frame Size 250A / 50kA@415V			
LS-0105022900	200A	M8	ATU
LS-0105023000	250A	M8	ATU
Frame Size 400A / 65kA@415V			
LS-0108005100	400A	M10	ETS33
LS-0108006300	630A	M10	ETS33
Frame Size 800A / 65kA@415V			
LS-0111002300	800A	M12	ETS43



Frame Size 100A / 50kA@415V

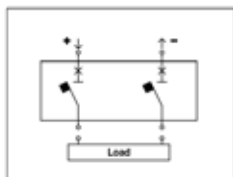


Frame Size 160A / 50kA@415V

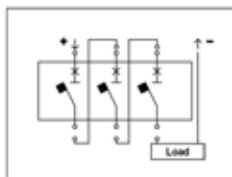


Frame Size 250A / 50kA@415V

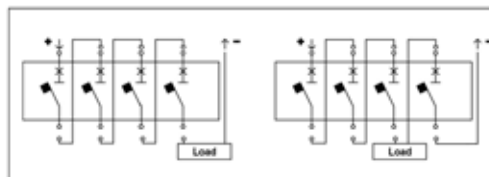
Exemplary circuit diagrams



DC500V (2P)



DC750V (3P)



DC1000V (4P)

LS Auxiliaries

FOR MOULDED CASE CIRCUIT BREAKERS



Auxiliaries

Part No.	Switch Type	Suitable Models	Type
Auxiliaries			
LS-8301117101	AX	ALL	Indication for remote monitoring of ON/OFF
LS-8301117102	AL	ALL	Trip Alarm Indication

LS Terminal Covers

FOR MOULDED CASE CIRCUIT BREAKERS



Short Cover	Longer Cover	Suitable Models
Terminal Covers		
LS-64621172011 (ITS 23)	LS-64621172016 (ITL 23)	TS100, 160, 250
LS-64621173011 (ITS 33)	LS-64621173013 (ITL 33)	TS400, 630
LS-64621174011 (ITS 43)	LS-64621174013 (ITL 43)	TS800



Terminal Covers

PV Power DC Fusing for High Current

FUSE DISCONNECTS FOR UP TO 160A



Fuses NH00 Type



Fuse Holders

Part No.	Current Rating (A)
Fuses NH00 Type	
PV-66920080	80A
PV-66920100	100A
PV-66920160	160A
Fuse Holders	
PV-713	3 pole disconnect (holds 3 NH00 fuses)