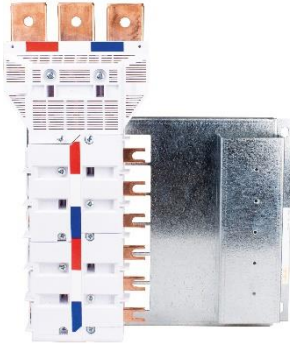


Catalogue number: **LS80050-□□□□-SS□**

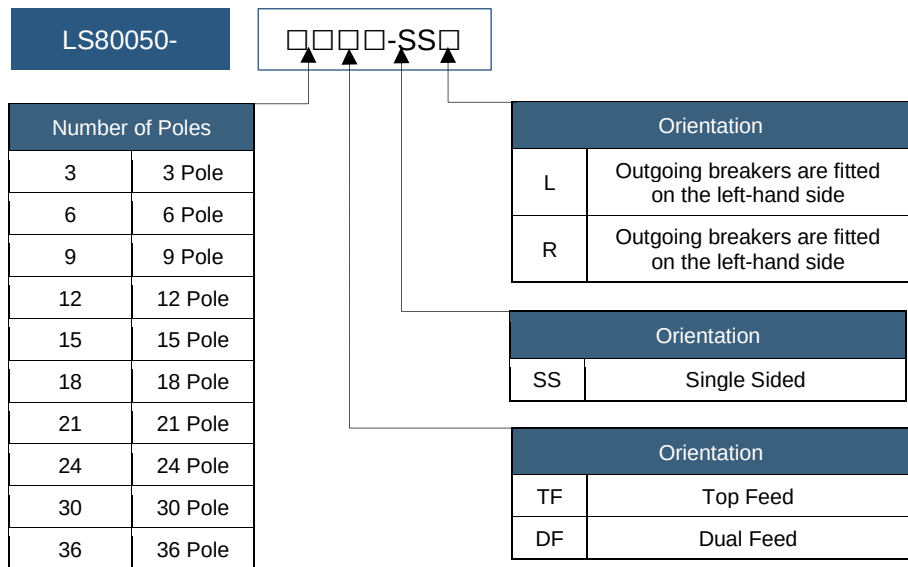
800A 3 Phase Single Sided MCCB Chassis



LS80050-6TF-SSR

800A 3 Phase Single Sided MCCB Chassis

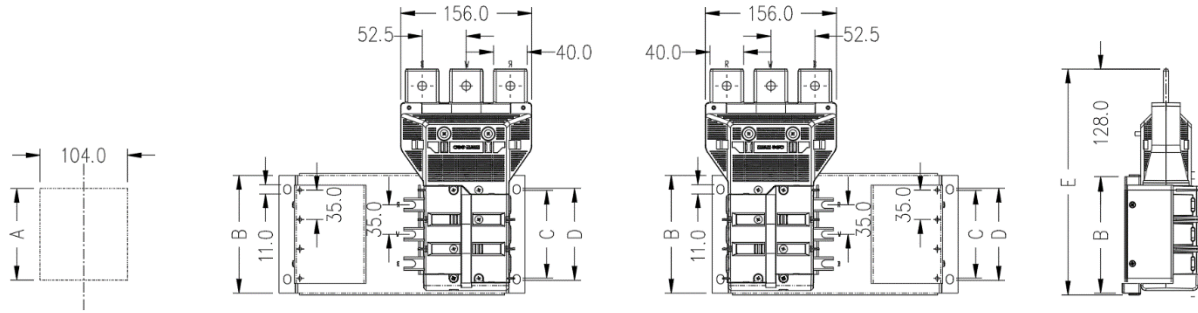
- Current Rating: 800A
- Encapsulated Busbar
- IP Rating: IP20
- Rated Short-time withstand Current: 50kA for 1s
- Available in top feed (TF) and dual feed (DF)
- Phase stickers will be loose supplied with the chassis, please paste them as per the preferred orientation.
- Complies to AS/NZS 61439.1, AS/NZS 61439.2



Properties

Properties		
Manufacturer	Eureka	
Product Range	Eureka 800A Single Sided MCCB Chassis	
Chassis Type	800A Encapsulated busbar Chassis	
Compatible Product Series	LS MCCB's : TS100, TS160, TS250	
IP Rating	IP20	
Busbar Dimensions	40x8.00mm ² Cu	
Pitch	35mm	
Rated Current	In	800A
Rated Operating Voltage	Un	415V
Rated Insulation Voltage	Ui	690V
Rated Impulse Withstand Voltage	6kV	
Rated Frequency	50/60Hz	
Rated Short-time withstand Current	Icw	50kA for 1s
Standard Compliances	AS/NZS 61439.1, AS/NZS 61439.2	

Dimensions for Top / Bottom Feed

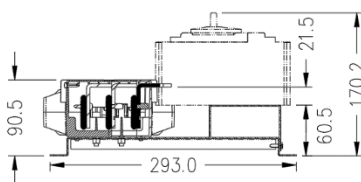


ESCUTCHEON CUTOUTS

FRONT ELEVATION
TOP FEED LEFT/BOTTOM FEED RIGHT

FRONT ELEVATION
TOP FEED RIGHT/BOTTOM FEED LEFT

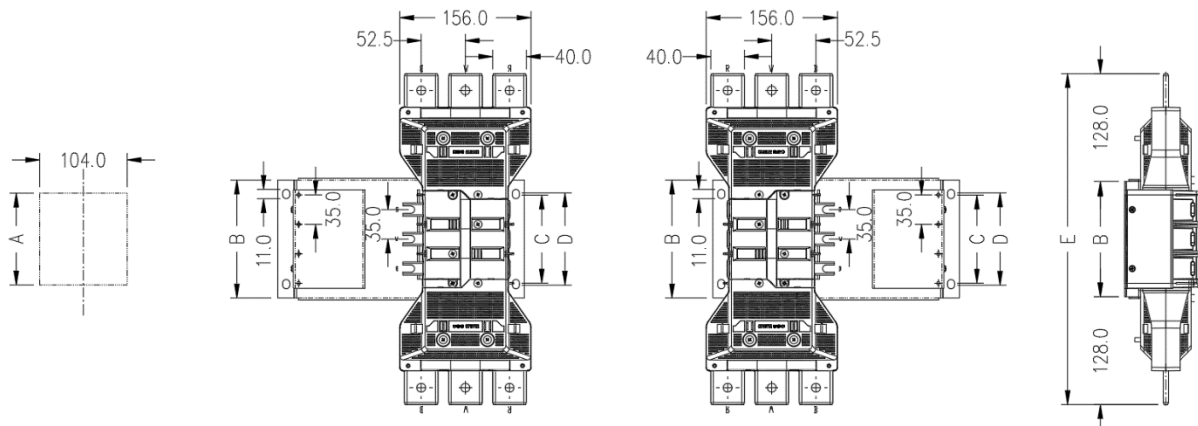
SIDE VIEW



BOTTOM VIEW (WITH MCCB)

Part No.	A	B	C	D	E
LS80050-3TF-SS□	109	140	104.5	109.5	268.8
LS80050-6TF-SS□	214	245	209.5	214.5	373.8
LS80050-9TF-SS□	319	350	314.5	319.5	478.8
LS80050-12TF-SS□	424	455	419.5	424.5	583.8
LS80050-15TF-SS□	259	560	524.5	529.5	688.8
LS80050-18TF-SS□	634	665	629.5	634.5	793.8
LS80050-21TF-SS□	739	770	734.5	739.5	898.8
LS80050-24TF-SS□	844	875	839.5	844.5	1003.8
LS80050-30TF-SS□	1054	1085	1049.5	1054.5	1213.8
LS80050-36TF-SS□	1264	1295	1259.5	1264.5	1423.8

Dimensions for Dual Feed

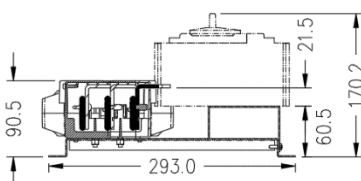


ESCUTCHEON CUTOUTS

FRONT ELEVATION
DUAL FEED LEFT

FRONT ELEVATION
DUAL FEED RIGHT

SIDE VIEW



BOTTOM VIEW (WITH MCCB)

Part No.	A	B	C	D	E
LS80050-3DF-SS□	109	140	104.5	109.5	396
LS80050-6DF-SS□	214	245	209.5	214.5	501
LS80050-9DF-SS□	319	350	314.5	319.5	606
LS80050-12DF-SS□	424	455	419.5	424.5	711
LS80050-15DF-SS□	259	560	524.5	529.5	816
LS80050-18DF-SS□	634	665	629.5	634.5	921
LS80050-21DF-SS□	739	770	734.5	739.5	1026
LS80050-24DF-SS□	844	875	839.5	844.5	1131
LS80050-30DF-SS□	1054	1085	1049.5	1054.5	1341
LS80050-36DF-SS□	1264	1295	1259.5	1264.5	1551