

Catalogue number: **LS80035-□□TF-DS**

800A 3 Phase Double Sided MCCB Chassis

**eureka**

**TOBIN**  
ELECTRICAL COMPONENTS



800A 3 Phase Double Sided MCCB Chassis

- Current Rating: 800A
- Insulated Busbar
- IP Rating: IP2X
- 35mm Pitch
- Current withstand Rating 800A: 50kA 0.1s
- Available in bottom feed (BF) or dual feed (DF)
- Standards: IEC 61439-2

LS80035-

□□TF-DS

Number of Poles	
3	3 Pole
6	6 Pole
9	9 Pole
12	12 Pole
15	15 Pole
18	18 Pole
21	21 Pole
24	24 Pole
30	30 Pole
36	36 Pole

## Properties

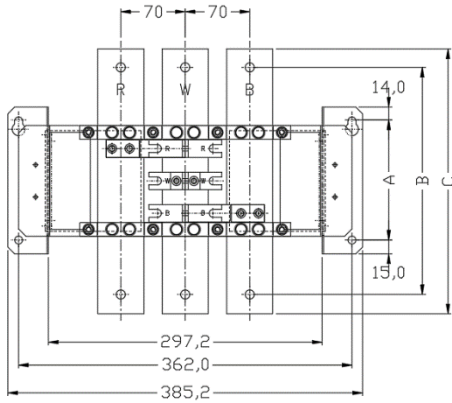
Properties	
Manufacturer	Eureka
Product Range	Eureka 800A Dual Sided MCCB Chassis
Chassis Type	800A Insulated busbar Chassis
Compatible Product Series	LS MCCB's : TS100, TS160, TS250
IP Rating	IP2X
Busbar Thickness	6.3mm Cu
Pitch	35mm
Rated Current	In 800A
Rated Operating Voltage	Un 415V
Rated Insulation Voltage	Ui 690V
Rated Frequency	50/60Hz
Rated Short-time withstand Current	Icw 0.1s 50kA
Rated peak withstand Current main Busbar	Ipk 105 kA
Rated Diversity Factor	0.8
Standards Compliance	AS/NZS 61439-2

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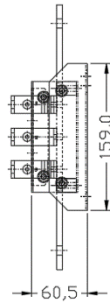
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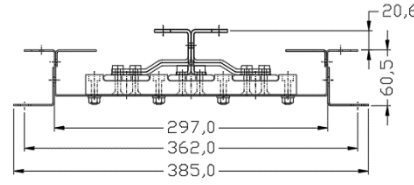
**Dimensions for LS80035-□□TF-DS**



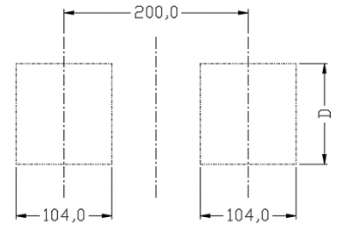
CHASSIS FRONT ELEVATION



CHASSIS SIDE VIEW



CHASSIS BOTTOM VIEW



ESCUTCHEON CUTOUTS

Part No.	A	B	C	D
LS80035-3TF-DS	130	246	287	109
LS80035-6TF-DS	235	351	392	214
LS80035-9TF-DS	340	456	497	319
LS80035-12TF-DS	445	561	602	424
LS80035-15TF-DS	550	666	707	529
LS80035-18TF-DS	655	771	812	634
LS80035-21TF-DS	760	876	917	739
LS80035-24TF-DS	865	981	1022	844
LS80035-30TF-DS	1075	1191	1232	1054
LS80035-36TF-DS	1285	1401	1442	1264