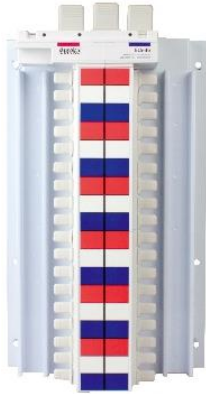


Catalogue number: **ELS6-□□-□□□□2**

400A 3 Phase Flat Pan Chassis 18/27mm Pitch



#### 400A 3 Phase Flat Pan Chassis

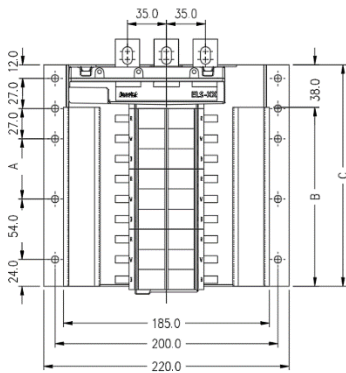
- Current Rating: 400A
- Encapsulated Busbar
- Current withstand Rating 400A: 30kA 0.1s
- Available in 18 or 27 mm pitch or Hybrid Chassis (18 & 27 mm)
- Options to fit LS 400A DSU or NETS Breakers as Main Switch
- Split Chassis achieved by using DB-CB-EUR-SP Bracket
- Standards: AS/NZS 3439.1, AS 60529, IEC 61439.1 & 61439.2

ELS6-		□□-□□□□	
<b>Number of Poles</b>		<b>Chassis type</b>	
12	12 Pole	182	Flat Pan Chassis 18mm Pitch
18	18 Pole	272	Flat Pan Chassis 27mm Pitch
24	24 Pole	18272	Flat Pan Hybrid Chassis 18/27mm Pitch
30	30 Pole		
36	36 Pole		
42	42 Pole		
48	48 Pole		
60	60 Pole		
72	72 Pole		
84	84 Pole		
96	96 Pole		

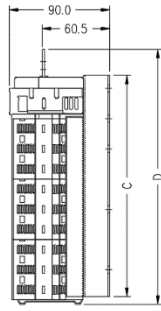
### Properties

Properties			
Manufacturer	Eureka		
Product Range	Eureka 400A Flat Pan Chassis		
Chassis Type	Encapsulated 400A Main Chassis		
Compatible Product Series	MCB's : LSBE, LSBS and BKH RCBO's : LSSO and LSTO		
Busbar Thickness	3.0mm Cu		
Pitch	18mm/27mm		
Rated Current	In	400A	
Rated Operating Voltage	Un	415V	
Rated Insulation Voltage	Ui	440V	
Rated Frequency	50/60HZ		
Rated Short-time withstand Current	I <sub>cw</sub>	0.1s	30kA
Rated Peak withstand Current	I <sub>pk</sub>	63kA	
Rated Diversity Factor	0.8		
Standard Compliance	AS/NZS 3439.1:2002 AS 60529:2004 IEC 61439.1 and 61439.2		

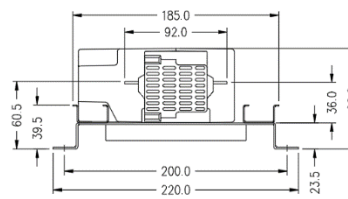
**Dimensions for ELS6-□□-182**



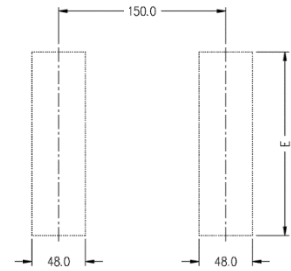
CHASSIS FRONT ELEVATION



CHASSIS SIDE VIEW



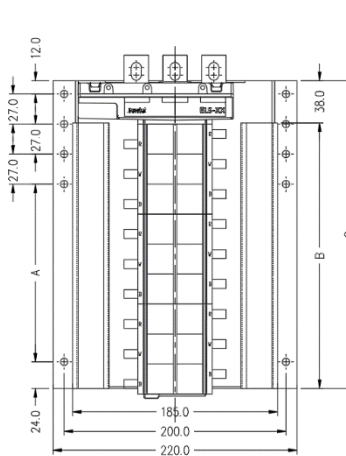
CHASSIS BOTTOM VIEW



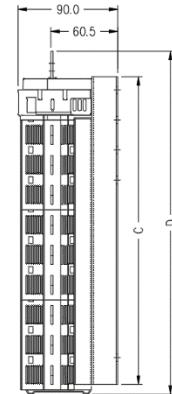
ESCUTCHEON CUTOUTS

Part No.	A	B	C	D	E	Number of Poles
						18mm
ELS6-12-182	0	106	144	174	110	12
ELS6-18-182	54	160	198	228	164	18
ELS6-24-182	108	214	252	282	218	24
ELS6-30-182	162	268	306	336	272	30
ELS6-36-182	216	322	360	390	326	36
ELS6-42-182	270	376	414	444	380	42
ELS6-48-182	324	430	468	498	434	48
ELS6-60-182	432	538	576	606	542	60
ELS6-72-182	540	646	684	714	650	72
ELS6-84-182	648	754	792	822	758	84
ELS6-96-182	756	862	900	930	866	96

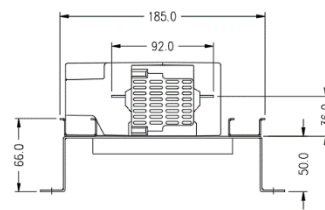
**Dimensions for ELS6-□□-272**



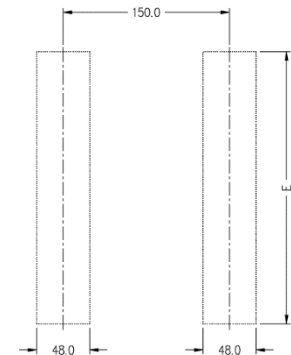
CHASSIS FRONT ELEVATION



CHASSIS SIDE VIEW



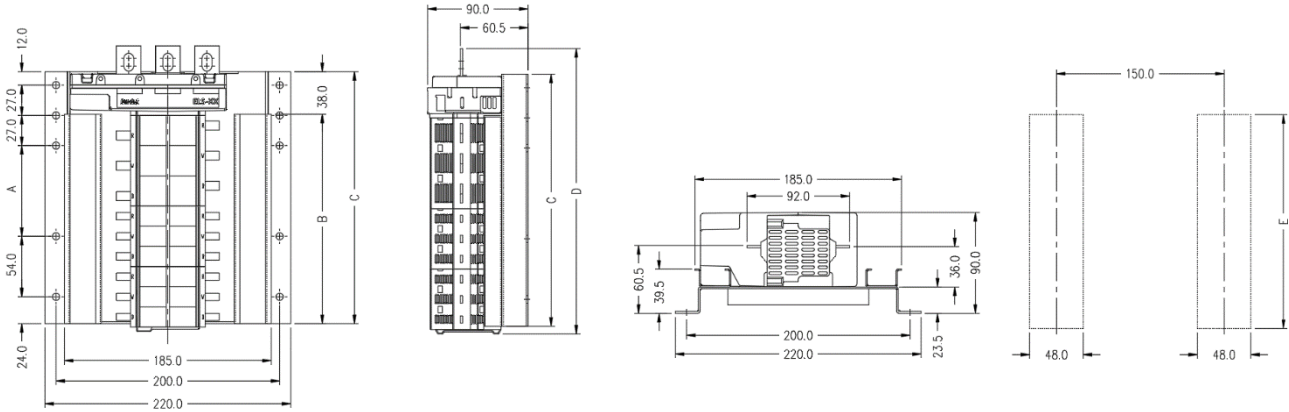
CHASSIS BOTTOM VIEW



ESCUTCHEON CUTOUTS

Part No.	A	B	C	D	E	Number of Poles
						27mm
ELS6-12-272	79	158	196	228	164	12
ELS6-18-272	160	239	277	309	245	18
ELS6-24-272	241	320	358	390	326	24
ELS6-30-272	322	401	439	471	407	30
ELS6-36-272	403	482	520	552	488	36
ELS6-42-272	484	563	601	633	569	42
ELS6-48-272	565	644	682	714	650	48
ELS6-60-272	727	806	844	876	812	60
ELS6-72-272	889	968	1006	1038	974	72

**Dimensions for ELS6-□□-18272**



CHASSIS FRONT ELEVATION

CHASSIS SIDE VIEW

CHASSIS BOTTOM VIEW

ESCUTCHEON CUTOUTS

Part No.	A	B	C	D	E	Number of Poles	
						18mm	27mm
ELS6-12-18272	27	133	171	201	137	6	6
ELS6-18-18272	81	187	225	255	191	12	6
ELS6-24-18272	135	241	279	309	245	18	6
ELS6-30-18272	189	295	333	363	299	24	6
ELS6-36-18272	243	349	387	417	353	30	6
ELS6-42-18272	324	430	468	498	434	30	12
ELS6-48-18272	378	484	522	552	488	36	12
ELS6-60-18272	486	592	630	660	596	48	12
ELS6-72-18272	594	700	738	768	704	60	12