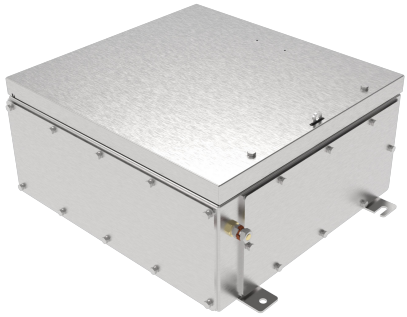
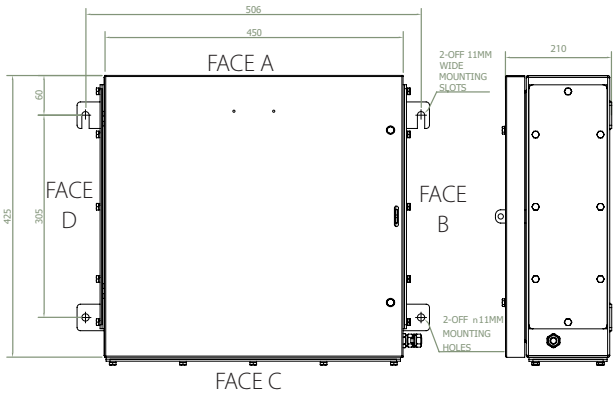
MADE IN BRITAIN

SIZE 4L (S4L)

Increased Safety Exe Dual Certified ATEX/ IECEx

International Approvals





The globally certified Hawke S4L Enclosure is designed to withstand some of the world's most arduous environments. With a wide operating temperature range, easy installation features and a robust stainless steel construction, the S4L is a safe and reliable Enclosure for hazardous areas.

Technical Data

Ingress Protection	IP66 to IEC/EC 60529; Type 4X
Deluge Protection	DTS01
Material	316 Brushed Finish Stainless Steel
Service Temperature	-60°C to +80°C
Temperature Class and Ambient	T6 40°C as standard Optional T5 with ambients up to 65°C For additional options see technical data
ATEX/IECEx	
ATEX/IECEx Protection Class	Ex II 2 GD Ex eb IIC Gb; Ex tb IIIC Db
ATEX Certificate No	Baseefa08ATEX0208X (S4L) Baseefa08ATEX0207U (ZS4L)
IECEx Certificate Number	IECEx BAS 08.0065X (S4L) IECEx BAS 08.0064U (ZS4L)
UKEX Certificate Number	BAS21UKEX0042X (S4L) BAS21UKEX0034U (ZS4L)
Construction & Test Standards	IEC/EN 60079-0, IEC/EN 60079-7 and IEC/EN 60079-31
Marine Approvals	ABS: 17-LD1653735-PDA DNV: TAE00003RY Bureau Veritas: 43523/A1
Additional Certifications	EAC: RU C-GB.HA91.B.00260/21 Inmetro: IEx 16.0144X PESO: P457339
CSA	
NEC Protection Class	Class 1 Div 2 ABCD Class I, Zone 1, AEx e IIC Gb Zone 21,AEx tb IIIC T80°C Db
CEC Protection Class	Ex e IIC Gb Ex tb IIIC T80°C Db
c CSA us Certificate	70039997
Construction & Test Standards	UL 50E, UL12.12.01, UL/CSA-C22.2 60079-0,UL/CSA-C22.2 60079-7, UL/CSA-C22.2 60079-31, CSA-C22.2 No. 94-M91, CSA-C22.2 No. 14-M91
UL	
NEC Protection Class	Class I, Zone 1, AEx eb IIC Gb
CEC Protection Class	Ex eb IIC Gb
UL Certificate No	E181955
Construction & Test Standards	UL 50E, UL508, UL/CSA-C22.2 60079-0,UL/CSA-C22.2 60079-7, CSA-C22.2 No. 94.1-15, CSA-C22.2 No. 14.2-15

FEATURES

- Robust Stainless Steel Construction.
- Superior one piece silicone sponge gaskets for excellent ingress and deluge protection.
- Rigid slotted external mounting feet for easy mounting onto structures.
- Stainless steel lid fixing screws with nylon retaining washers to prevent loss of screws during assembly and maintenance.

Terminal Capacity

Terminal Type	Conductor Size (mm^2)		Max Volts	Rail Orientation	Max. Physical Terminal Content			Reduced Terminal Content at Max Amps	
	Min.	Max.			Terminal Qty	Rail Qty	Amps	Terminal Qty	Amps
WDU 2.5	0.5	2.5	690	V H	252 198	4 3	4 5	18	17
UT 2.5	0.14	2.5	690	V H	252 198	4 3	4 5	23	15
WDU 4	0.5	4	690	V H	204 162	4 3	6 7	17	22
UT 4	0.14	4	690	V H	204 162	4 3	6 7	22	20
WDU 6	0.5	6	690	V H	156 123	4 3	9 10	15	29
UT6	0.2	6	690	V H	156 120	4 3	9 10	16	28
WDU 10	1.5	10	690	V H	124 99	4 3	13 14	13	40
UT 10	0.5	10	690	V H	124 96	4 3	13 15	14	39
WDU 16	1.5	16	690	V H	100 78	4 3	18 20	11	53
UT 16	1.5	16	690	V H	100 78	4 3	18 20	11	53
WDU 35	2.5	35	690	V H	68 54	4 3	30 33	9	80
UT 35	1.5	35	690	V H	72 57	4 3	32 36	14	70
WDU 50N	6	50	690	V H	64 32	4 2	33 47	9	88
UKH 50	16	50	690	V H	60 30	4 2	37 53	11	87
WDU 70N	10	70	690	V H	42 30	3 2	47 56	5	129
WDU 70/95	16	95	1100	V	11	1	109	7	134
UKH 95	25	95	880	V	12	1	109	6	151
WDU 120/150	35	120	1100	V	9	1	152	7	162
WDU 120/150	35	150	1100	V	9	1	162	9	162
UKH 150	50	150	1100	V	9	1	162	7	176
WFF 35/AH	2.5	35	1100	V	22	2	59	13	76
WFF 70/AH	2.5	70	1100	V	9	1	116	9	116
RBO 8-HC	6.0	70	690	V	10	1	112	7	130
WFF 120/AH	6	120	1100	V	7	1	162	7	162
RBO 10-HC	6	150	1100	V	7	1	180	5	216

** Max terminals are split across the quantity of terminal rails*

Maximum Quantity of Entries Per Face

Thread Size	M16	M20	M25	M32	M40	M50	M63	M75
Face C	44	38	27	14	10	6	4	3
Face B/D	26	30	21	12	8	5	3	3

CAUTION: Entry quantities are calculated based on standard gland diameters. Entry quantity may be affected if using accessories (locknuts, washers etc) with large diameters.