



ELDON ENCLOSURE SYSTEMS

RANGE & DIMENSIONS JANUARY 2008



MAS, MAD

MultiMount Mild steel wall mounting enclosure, single door IP66 and double door IP55.



With mounting plate



H	B	D	Number of doors	Part No.
200	200	155	1	MAS0202015R5
250	200	155	1	MAS0252015R5
	250	155	1	MAS0252515R5
300	250	155	1	MAS0302515R5
		210	1	MAS0302521R5
	300	155	1	MAS0303015R5
		210	1	MAS0303021R5
350	250	155	1	MAS0352515R5
400	300	155	1	MAS0403015R5
		210	1	MAS0403021R5
	400	210	1	MAS0404021R5
	500	210	1	MAS0405021R5
	600	210	1	MAS0406021R5
500	300	210	1	MAS0503021R5
	400	155	1	MAS0504015R5
		210	1	MAS0504021R5
		260	1	MAS0504026R5
		300	1	MAS0504030R5
	500	210	1	MAS0505021R5
		300	1	MAS0505030R5
600	400	155	1	MAS0604015R5
		210	1	MAS0604021R5
		260	1	MAS0604026R5
		300	1	MAS0604030R5
	500	155	1	MAS0605015R5
		210	1	MAS0605021R5
		260	1	MAS0605026R5
		300	1	MAS0605030R5
	600	210	1	MAS0606021R5
		300	1	MAS0606030R5
		400	1	MAS0606040R5
	800	300	1	MAS0608030R5
700	500	210	1	MAS0705021R5
		260	1	MAS0705026R5
800	400	300	1	MAS0804030R5
	600	210	1	MAS0806021R5
		260	1	MAS0806026R5
		300	1	MAS0806030R5
		400	1	MAS0806040R5
	800	210	1	MAS0808021R5
		300	1	MAS0808030R5
		400	1	MAS0808040R5
1000	600	260	1	MAS1006026R5
		300	1	MAS1006030R5
	800	260	1	MAS1008026R5
		300	1	MAS1008030R5
		400	1	MAS1008040R5
1200	600	300	1	MAS1206030R5
	800	300	1	MAS1208030R5
		400	1	MAS1208040R5
600	800	300	2	MAD0608030R5
800	1200	300	2	MAD0801230R5
1000	1000	300	2	MAD1001030R5
1200	1000	300	2	MAD1201030R5
	1200	300	2	MAD1201230R5
		400	2	MAD1201240R5
1400	1000	300	2	MAD1401030R5

Add "PE" to the existing part number if you do not require a mounting plate (e.g. MAS1206030PER5).
For wall mounting brackets: order AW41.

MAP

MultiMount Mild steel wall mounting enclosure, IP66.



With mounting plate



H	B	D	Part No.
300	600	300	MAP0306030R5
	800	300	MAP0308030R5
	1000	300	MAP0310030R5
	1200	300	MAP0312030R5

Add "PE" to the existing part number if you do not require a mounting plate (e.g. MAP0312030PER5).
Gland plates and gaskets not included.

MKS, MKD

MultiFlex Mild steel floor standing Compact enclosure. Single door IP66, double door IP55.



With mounting plate



H	B	D	Number of doors	Part No.
1600	600	400	1	MKS16064R5
	800	400	1	MKS16084R5
		500	1	MKS16085R5
	1000	400	1	MKS16104R5
		500	1	MKS16105R5
1800	600	400	1	MKS18064R5
	800	400	1	MKS18084R5
		500	1	MKS18085R5
	1000	400	1	MKS18104R5
2000	600	400	1	MKS20064R5
	800	400	1	MKS20084R5
		500	1	MKS20085R5
	1000	400	1	MKS20104R5
		500	1	MKS20105R5
1600	1200	400	2	MKD16124R5
1800	1200	400	2	MKD18124R5
	1600	400	2	MKD18164R5
		500	2	MKD18165R5
2000	1200	400	2	MKD20124R5
	1600	400	2	MKD20164R5
		500	2	MKD20165R5

Add "PE" to the existing part number if you do not require a mounting plate (e.g. MKD20165PER5).

MCS, MCD

MultiFlex Mild steel floor standing combination enclosure, single door IP56, double door IP55.



With mounting plate



H	B	D	Number of doors	Part No.
1800	400	400	1	*MCS18044R5
		500	1	*MCS18045R5
		600	1	*MCS18046R5
	600	400	1	MCS18064R5
		500	1	MCS18065R5
	800	400	1	MCS18084R5
		500	1	MCS18085R5
		600	1	MCS18086R5
	1000	400	1	MCS18104R5
		500	1	MCS18105R5
2000	400	400	1	*MCS20044R5
		500	1	*MCS20045R5
		600	1	*MCS20046R5
		800	1	*MCS20048R5
	600	400	1	MCS20064R5
		500	1	MCS20065R5
		600	1	MCS20066R5
		800	1	MCS20068R5
	700	400	1	MCS20074R5
	800	400	1	MCS20084R5
		500	1	MCS20085R5
		600	1	MCS20086R5
		800	1	MCS20088R5
	1000	400	1	MCS20104R5
		500	1	MCS20105R5
		600	1	MCS20106R5
		800	1	MCS20108R5
2200	600	600	1	MCS22066R5
		800	1	MCS22068R5
	800	600	1	MCS22086R5
		800	1	MCS22088R5
1800	800	500	2	MCD18085R5
	1000	400	2	MCD18104R5
		500	2	MCD18105R5
	1200	400	2	MCD18124R5
		500	2	MCD18125R5
	1600	400	2	MCD18164R5
2000	800	500	2	MCD20085R5
	1000	400	2	MCD20104R5
		500	2	MCD20105R5
		600	2	MCD20106R5
		800	2	MCD20108R5
	1200	400	2	MCD20124R5
		500	2	MCD20125R5
		600	2	MCD20126R5
		800	2	MCD20128R5
	1400	400	2	MCD20144R5
	1600	400	2	MCD20164R5
		500	2	MCD20165R5
		600	2	MCD20166R5
2200	1000	600	2	MCD22106R5
	1200	600	2	MCD22126R5

Add "PE" to the existing part number if you do not require a mounting plate (e.g. MCD22126PER5).
Suitable for combining with other enclosures.

Side panels available as an accessory.

* For enclosures with width 400 mm: mounting plate, door frame and bottom plates are not included.

MCI

MultiFlex, Mild steel floor standing industrial ICT enclosure, IP56, with 19" profiles.



H	B	D	Part No.
1100	600	600	MCI11066R5
1400	800	600	MCI14086R5
1600	600	600	MCI16066R5
1800	600	600	MCI18066R5
		800	MCI18068R5
	800	600	MCI18086R5
2000	600	600	MCI20066R5
		800	MCI20068R5
	800	600	MCI20086R5
2200	600	600	MCI22066R5
		800	MCI22068R5
	800	600	MCI22086R5
		800	MCI22088R5
		900	MCI22089R5

Side panels and front plain or glazed doors are available as an accessory.
Supplied without mounting plate.

MCM

MultiFlex, Mild steel floor standing industrial computer enclosure, with monitor shelf. IP55.



With mounting plate

H	B	D	Part No.
1600	600	600	MCM16066R5
		800	MCM16068R5

Your corporate logo can be displayed on the top profile.

MPC, MPCS

Flexible console system in Mild steel and Stainless steel. IP55/IP66.



Top section
Mild steel



H	B	D	Part No.
500	600	494	MPC061R5
	800	494	MPC081R5
	1000	494	MPC101R5
	1200	494	MPC121R5
	1600	494	MPC161R5

Desk section
Mild steel

H	B	D	Part No.
250	600	985	MPC062R5
250	800	985	MPC082R5
250	1000	985	MPC102R5
250	1200	985	MPC122R5
250	1600	985	MPC162R5

Base section with mounting plate
Mild steel

H	B	D	Usable depth	Part No.
700	600	500	470,5	MPC063R5
	800	500	470,5	MPC083R5
	1000	500	470,5	MPC103R5
	1200	500	470,5	MPC123R5
	1600	500	470,5	MPC163R5

For ordering a Stainless steel console system:
MPCS + the rest of the part number (e.g. MPCS061).
R5 is for mild steel version only.
To order a Stainless steel console in high grade 316, please add 316 to the part number (e.g. MPCS063-316)

MPG, MPGS

Flexible console system in Mild steel and Stainless steel. IP55/IP66.



Mild Steel with mounting plate

H	B	D	Number of doors	Part No.
985	600	400	1	MPG06R5
	800	400	1	MPG08R5
	1000	400	1	MPG10R5
	1200	400	2	MPG12R5
	1600	400	2	MPG16R5

For ordering a Stainless steel console system: MPGS + the rest of the reference (e.g. MPGS16). R5 is for mild steel version only.
To order a Stainless steel console in high grade 316, please add 316 to the part number (e.g. MPGS16-316)
Note: Only 1200 and 1600 wide consoles have double doors.

ASR, ADR

Wall mounting enclosure in Stainless steel, single door IP66 and double door IP55.



With mounting plate

H	B	D	Number of doors	Part No.
180	240	150	1	ASR0182415
240	240	150	1	ASR0242415
240	360	150	1	ASR0243615
300	200	150	1	ASR0302015
360	240	150	1	ASR0362415
400	300	150	1	ASR0403015
400	400	210	1	ASR0404021
400	600	210	1	ASR0406021
500	400	210	2	ASR0504021
500	500	210	2	ASR0505021
600	400	210	2	ASR0604021
600	600	210	2	ASR0606021
600	600	300	2	ASR0606030
600	800	300	2	ASR0608030
800	600	210	2	ASR0806021
800	600	300	2	ASR0806030
800	800	300	2	ASR0808030
1000	800	300	2	ASR1008030
1200	800	300	2	ASR1208030
1200	800	400	2	ASR1208040
1400	800	400	2	ASR1408040
1000	1000	300	2	ADR1001030
1000	1200	300	2	ADR1001230
1200	1200	400	2	ADR1201240

To order a Stainless steel enclosure in high grade 316, please add 316 to the part number (e.g. ADR1201240-316).
For wall mounting brackets: order AWS41.

CSS, CDS

Floor standing enclosure in Stainless steel, single or double door, IP55



With mounting plate

H	B	D	Number of doors	Part No.
1800	600	500	1	CSS18065
	800	500	1	CSS18085
	1000	500	1	CSS18105
2000	600	600	1	CSS20066
	800	600	1	CSS20086
	1000	600	1	CSS20106
1800	1000	500	2	CDS18105
	1200	500	2	CDS18125
2000	1200	600	2	CDS20126

Add "PE" to the existing part number if you do not require a mounting plate (e.g. CDS20216PE).
To order a Stainless steel enclosure in high grade 316, please add 316 to the part number (e.g. CDS20126-316).
Side panels available as an accessory

AFS

Wall mounting enclosure with sloping roof in Stainless steel, single door IP66



Meeting HACCP standards
With mounting plate

H	B	D	Part No.
300	200	155	AFS03021
400	300	155	AFS04031
	400	210	AFS04042
	600	210	AFS04062
500	500	210	AFS05052
600	400	210	AFS06042
	600	210	AFS06062
		300	AFS06063
	800	300	AFS06083
800	600	210	AFS08062
		300	AFS08063
	800	210	AFS08082
		300	AFS08083
1000	800	300	AFS10083
1200	600	300	AFS12063
	800	300	AFS12083
		400	AFS12084
1400	800	400	AFS14084

To order a Stainless steel enclosure in high grade 316, please add 316 to the part number (e.g. AFS03021-316).

For wall mounting brackets, order AWS41

KSS, KDS

Floor standing enclosure in Stainless steel, single door IP66, double door IP55



With mounting plate

H	B	D	Number of doors	Part No.
1600	600	400	1	KSS16064
	800	400	1	KSS16084
	1000	400	1	KSS16104
1800	600	400	1	KSS18064
	800	400	1	KSS18084
	1000	400	1	KSS18104
2000	800	400	1	KSS20084
	1000	400	1	KSS20104
1600	1200	400	2	KDS16124
1800	1200	400	2	KDS18124
	1600	400	2	KDS18164
2000	1200	400	2	KDS20124
	1600	400	2	KDS20164

Add "PE" to the existing part number if you do not require a mounting plate (e.g. KSS18064PE).

To order a Stainless steel enclosure in high grade 316, please add 316 to the part number (e.g. KSS18064-316)

EF, EFA

For cooling the enclosure Eldon can offer cooling units or the following filter fans



Filter fans are installed with a (screwless) snap-lock system "click and fit"

Cut out	Air flow M³/h	Power/W	Part No.
92 x 92 mm	25	12	EF100R5
125 x 125 mm	61	19	EF200R5
177 x 177 mm	110	19	EF220R5
223 x 223 mm	156	19	EF250R5
223 x 223 mm	256	45	EF300R5
291 x 291 mm	480	115	EF500R5
291 x 291 mm	640	115	EF600R5
291 x 291 mm	845	169	EF700R5

Standard 230V AC. See catalogue for other voltages.

Exhaust filter, also with a (screwless) snap-lock system "click and fit"

Cut out	Part No.
92 x 92 mm	EFA100R5
125 x 125 mm	EFA200R5
177 x 177 mm	EFA220R5
223 x 223 mm	EFA250-300R5
291 x 291 mm	EFA500-600R5

ETR



Thermostats for regulating heaters.
Setting range thermostat: 0°C to 60°C.
Connection: 2 pole clamp 2,5 mm².

Discription	Dimension	Part No.
Normally opened (NO)	H 60 x 33 x 43 mm	ETR201
Normally closed (NC)	H 60 x 33 x 43 mm	ETR202
Duo thermostat	H 67 x 50 x 46 mm	*ETR203

* Connection: 4 pole clamp

UCP, UCPT

Uniplast polyester wall mounting enclosure. Complies with IP66.



Plain door without mounting plate

H	B	D	Part No.
315	215	170	UCP320
415	315	170	*UCP430
515	415	230	*UCP540
615	415	230	*UCP640
735	535	270	*UCP750
835	635	300	*UCP860
1035	835	300	*UCP1080

* For transparent door: UCPT + rest of the part number (e.g. UCPT1080)

UDP, UDPT

Uniplast polyester wall mounting enclosure, modular version. Complies to IP65 for plain doors and IP55 for transparent doors.



Plain door without mounting plate

H	B	D	Number of doors	Part No.
500	500	320	1	*UDP5050
	750	320	1	*UDP5075
750	500	320	1	*UDP7550
	750	320	1	*UDP7575
1000		320	1	*UDP75100
	500+750	320	2	UDP75125
1000	500	320	1	*UDP10050
	750	320	1	*UDP10075
	1000	320	1	UDP100100
	500+500	320	2	UDP100102
	500+750	320	2	UDP100125
1250	750	320	1	*UDP12575
500+750	1000	320	2	UDP125100
				UDP125102

* For transparent door: UDPT + rest of the part number (e.g. UDPT125102).

Different types of mounting plates are available as an accessory.

	500	750	1000	1250
500				
750				
1000				
1250				

STB

Terminal box in mild steel and Stainless steel. IP66.



Flange openings on request



H	B	D	Weight (g)	Part No.
150	150	80	1672	STB151508
		120	1848	STB151512
	300	80	2090	STB153008
		120	2310	STB153012
200	200	80	2090	STB202008
		120	2310	STB202012
	300	80	2174	STB203008
		120	2402	STB203012
	400	80	3678	STB204008
		120	4066	STB204012
	500	120	3326	STB205012
	600	120	4435	STB206012
	800	120	6098	STB208012
300	300	120	3881	STB303012
	400	120	5729	STB304012
	500	120	4435	STB305012
	600	120	6098	STB306012
400	400	120	7022	STB404012
	600	120	6468	STB406012
	800	120	7946	STB408012

To order these sizes in stainless steel, replace STB with ILS (e.g. ILS408012).
You can find other polyester, polycarbonate and ABS boxes in our catalogue or in eCatalogue.

EBG

EIBox 19" ICT Wall mounting enclosure, IP10.
Available in either flat pack or fully mounted.



Width = 570 mm
Flat pack - Glazed door

Height U (U)	H	D	Load capacity	Weight (Kg)	Part No.
6	350	400	18 kg	19,3	EBG064
9	475	400	27 kg	22,0	EBG094
12	600	400	36 kg	26,7	EBG124
15	750	400	45 kg	31,7	EBG154
6	350	500	18 kg	20,3	EBG065
9	475	500	27 kg	24,0	EBG095
12	600	500	36 kg	27,7	EBG125
15	750	500	45 kg	32,7	EBG155
18	875	500	54 kg	36,4	EBG185
21	1000	500	63 kg	40,2	EBG215

Mounted - Glazed door

Height U (U)	H	D	Load capacity	Weight (Kg)	Part No.
9	475	600	45 kg	25,0	EBG096
12	600	600	60 kg	28,7	EBG126
15	750	600	75 kg	33,7	EBG156
18	875	600	90 kg	37,4	EBG186

Mounted - Plain mild steel door

Height U (U)	H	D	Load capacity	Weight (Kg)	Part No.
9	475	600	45 kg	24,9	EBS096
15	750	600	75 kg	33,6	EBS156

EDR

EIRack, 19" Floorstanding ICT rack. IP30.



Width = 600 mm

Height U (U)	H	D	Weight (g)	Part No.
21	1021,5	600	31,0	EDR10066
	1021,5	800	32,5	EDR10068
25	1199,3	600	34,0	EDR12066
	1199,3	800	35,5	EDR12068
30	1421,5	600	37,0	EDR14066
	1421,5	800	38,5	EDR14068
34	1599,3	600	40,0	EDR16066
	1599,3	800	41,5	EDR16068
39	1821,6	600	43,0	EDR18066
	1821,6	800	43,0	EDR18068
43	1999,4	600	47,0	EDR20066
	1999,4	800	48,5	EDR20068
	1999,4	900	49,5	EDR20069
48	2221,6	600	51,5	EDR22066
	2221,6	800	53,0	EDR22068
	2221,6	900	54,0	EDR22069

Width = 800 mm

Height U (U)	H	D	Weight (g)	Part No.
39	1821,6	600	45,5	EDR18086
		800	46,0	EDR18088
43	1999,4	600	49,5	EDR20086
		800	50,5	EDR20088
		900	51,5	EDR20089
48	2221,6	600	54,0	EDR22086
		800	55,0	EDR22088
48	2221,6	900	56,0	EDR22089

Depth 1000 mm, 1200 mm: on request.

EBP

Multi section enclosure with rear section and glazed door



Height U (U)	H	W	D	Load capacity	Weight (Kg)	Part No.
6	350	570	650	18 kg	23,5	EBP066
9	475	570	650	27 kg	26,5	EBP096
12	600	570	650	36 kg	30,0	EBP126
15	750	570	650	45 kg	34,5	EBP156
18	875	570	650	60 kg	38,0	EBP186

EBF

EIbox wall mounting enclosure with fixed side panels and glazed door, IP10.



Height U (U)	B	D	Load capacity	Part No.
6	570	320	18	EBF063
9		320	27	EBF093
12		320	36	EBF123
15		320	45	EBF153
18		320	54	EBF183

ESR, ESRB

EIRack, 19" Floor standing ICT Serverrack, IP30.



Height U (U)	B	H	B	Part No.
43	1000	1999,4	600	ESR200610
		1999,4	800	ESR200810
48		2221,6	600	ESR220610
		2221,6	800	ESR220810

Standard in RAL7035. For RAL9011 (black): ESRB + rest of the part number (e.g. ESRB200610).



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