

ELDON ENCLOSURE SYSTEMS

RANGE & DIMENSIONS 2006

Enclosures



MAS, MAD

MultiMount wall mounting in mild steel, single door IP66 and double door IP55.



With mounting plate

H	W	D	N° of doors	Part No.
200	200	155	1	MAS0202015
250	200	155	1	MAS0252015
	250	155	1	MAS0252515
300	250	155	1	MAS0302515
	210	1		MAS0302521
300	155	1	1	MAS0303015
	210	1	1	MAS0303021
350	250	155	1	MAS0352515
400	300	155	1	MAS0403015
	210	1	1	MAS0403021
	400	210	1	MAS0404021
	500	210	1	MAS0405021
	600	210	1	MAS0406021
500	300	210	1	MAS0503021
	400	155	1	MAS0504015
	210	1	1	MAS0504021
	260	1	1	MAS0504026
	300	1	1	MAS0504030
	500	210	1	MAS0505021
	300	1	1	MAS0505030
600	400	155	1	MAS0604015
	210	1	1	MAS0604021
	260	1	1	MAS0604026
	300	1	1	MAS0604030
	500	155	1	MAS0605015
	210	1	1	MAS0605021
	260	1	1	MAS0605026
	300	1	1	MAS0605030
	600	210	1	MAS0606021
	300	1	1	MAS0606030
	400	1	1	MAS0606040
	800	300	1	MAS0608030
700	500	210	1	MAS0705021
	260	1	1	MAS0705026
800	400	300	1	MAS0804030
	600	210	1	MAS0806021
	260	1	1	MAS0806026
	300	1	1	MAS0806030
	400	1	1	MAS0806040
	800	210	1	MAS0808021
	300	1	1	MAS0808030
	400	1	1	MAS0808040
1000	600	260	1	MAS1006026
	300	1	1	MAS1006030
	800	260	1	MAS1008026
	300	1	1	MAS1008030
	400	1	1	MAS1008040
1200	600	300	1	MAS1206030
	800	300	1	MAS1208030
	400	1	1	MAS1208040
	600	800	300	MAD0608030
	800	1200	300	MAD0801230
	1000	1000	300	MAD1001030
	1200	1000	300	MAD1201030
	1200	300	2	MAD1201230
	400	2	2	MAD1201240
1400	1000	300	2	MAD1401030

Without mounting plate, add PE to the Part No. (i.e. MAD1401030PE)

MAP

MultiMount wall mounting in mild steel, IP66.



With mounting plate

H	W	D	Part No.
300	600	300	MAP0306030
	800	300	MAP0308030
	1000	300	MAP0310030
	1200	300	MAP0312030

Without mounting plate, add PE to the Part No. (i.e. MAP0312030PE).

MCI

MultiFlex floor standing Industrial ICT enclosure in mild steel, IP56.



H	W	D	Part No.
1100	600	600	MCI11066
1400	800	600	MCI14086
1600	600	600	MCI16066
1800	600	600	MCI18066
		800	MCI18068
	800	600	MCI18086
2000	600	600	MCI20066
		800	MCI20068
	800	600	MCI20086
		800	MCI20088
2200	600	600	MCI22066
		800	MCI22068
	800	600	MCI22086
		800	MCI22088
		900	MCI22089

Add side panels for closed sides. Front frame can be covered with FFC or a (glazed) door can be installed.

MCM

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



H	W	D	Part No.
1600	600	600	MCM16066
		800	MCM16068

Your own company name can be inserted in the top plinth (option). Equipment shelves need to be added.

MCS, MCD

MultiFlex floor standing combination version in mild steel, single door IP56, double door IP55.



With mounting plate

H	W	D	N° of doors	Part No.
1800	400	400	1	*MCS18044
		500	1	*MCS18045
		600	1	*MCS18046
	600	400	1	MCS18064
		500	1	MCS18065
	800	400	1	MCS18084
		500	1	MCS18085
		600	1	MCS18086
	1000	400	1	MCS18104
		500	1	MCS18105
2000	400	400	1	*MCS20044
		500	1	*MCS20045
		600	1	*MCS20046
		800	1	*MCS20048
	600	400	1	MCS20064
		500	1	MCS20065
		600	1	MCS20066
		800	1	MCS20068
	700	400	1	MCS20074
	800	400	1	MCS20084
		500	1	MCS20085
		600	1	MCS20086
		800	1	MCS20088
	1000	400	1	MCS20104
		500	1	MCS20105
		600	1	MCS20106
		800	1	MCS20108
2200	600	600	1	MCS22066
		800	1	MCS22068
	800	600	1	MCS22086
		800	1	MCS22088
1800	800	500	2	MCD18085
	1000	400	2	MCD18104
		500	2	MCD18105
	1200	400	2	MCD18124
		500	2	MCD18125
	1600	400	2	MCD18164
2000	800	500	2	MCD20085
	1000	400	2	MCD20104
		500	2	MCD20105
		600	2	MCD20106
		800	2	MCD20108
	1200	400	2	MCD20124
		500	2	MCD20125
		600	2	MCD20126
		800	2	MCD20128
	1400	400	2	MCD20144
	1600	400	2	MCD20164
		500	2	MCD20165
		600	2	MCD20166
2200	1000	600	2	MCD22106
	1200	600	2	MCD22126

Without mounting plate and bottom plates, add PE to the Part No. (i.e. MCD22126PE).

Standard delivery suited for combination with other enclosures.

Add side panels for stand-alone installation



MKS/MKD

MultiFlex floor standing compact version in mild steel, single door IP66, double door IP55.



With mounting plate

H	W	D	N° of doors	Part No.
1600	600	400	1	MKS16064
800	400	1	MKS16084	
500	1	MKS16085		
1000	400	1	MKS16104	
500	1	MKS16105		
1800	600	400	1	MKS18064
800	400	1	MKS18084	
500	1	MKS18085		
1000	400	1	MKS18104	
2000	600	400	1	MKS20064
800	400	1	MKS20084	
500	1	MKS20085		
1000	400	1	MKS20104	
500	1	MKS20105		
1600	1200	400	2	MKD16124
1800	1200	400	2	MKD18124
1600	400	2	MKD18164	
500	2	MKD18165		
2000	1200	400	2	MKD20124
1600	400	2	MKD20164	
500	2	MKD20165		

Without mounting plate, add PE to the Part No. (i.e. MKD20165PE).

New MultiFlex Accessories

NEW range of partial and full height Swing Frames



NEW Flange Mount Disconnect Series



Find more details and all the accessories related to this and all the products in our General Catalogue or in Eldon's eCatalogue in the website www.eldon.com

MPC, MPCS

Combinable console system in mild and stainless steel, IP66/IP55.



Top section units
Steel plate

H	W	D	Part No.
500	600	494	MPC061
800	494	MPC081	
1000	494	MPC101	
1200	494	MPC121	
1600	494	MPC161	

Desk units
Steel plate

H	W	D	Part No.
250	600	985	MPC062
800	985	MPC082	
1000	985	MPC102	
1200	985	MPC122	
1600	985	MPC162	

Base units with mounting plate
Steel plate

H	W	D	N° of doors	Part No.
700	600	500	1	MPC063
800	500	1	MPC083	
1000	500	1	MPC103	
1200	500	2	MPC123	
1600	500	2	MPC163	

To order a stainless steel console: MPCS and the rest of the reference as is (i.e. MPCS163).

To order a stainless steel console in high grade 316, add 316 to the Part No. (i.e. MPCS16316). 1 door IP = 66, 2 doors IP = 55.

MPG, MPGS

Combinable console system in mild and stainless steel, IP66/IP55.



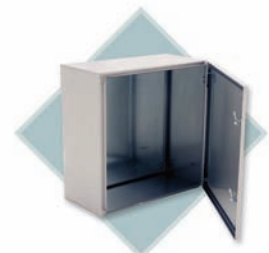
Mild steel

H	W	D	N° of doors	Part No.
985	600	400	1	MPG06
800	400	1	MPG08	
1000	400	1	MPG10	
1200	400	2	MPG12	
1600	400	2	MPG16	

To order a stainless steel console: MPGS and the rest of the reference as is (i.e. MPGS16). To order a stainless steel console in high grade 316, add 316 to the Part No. (i.e. MPGS16316). 1 door IP = 66, 2 doors IP = 55.

ASR, ADR

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



H	W	D	N° of doors	Part No.
300	200	155	1	ASR03021
400	300	155	1	ASR04031
400	210	1	ASR04042	
600	210	1	ASR04062	
500	500	210	1	ASR05052
600	400	210	1	ASR06042
600	210	1	ASR06062	
300	1	ASR06063		
800	800	300	1	ASR06083
800	600	210	1	ASR08062
300	1	ASR08063		
800	210	1	ASR08082	
300	1	ASR08083		
1000	800	300	1	ASR10083
1200	600	300	1	ASR12063
800	300	1	ASR12083	
400	1	ASR12084		
1400	800	400	1	ASR14084
1000	1000	300	2	ADR10103
1200	1200	300	2	ADR10123
1200	1200	400	2	ADR12124

To order a stainless steel enclosure in high grade 316, please add 316 to the catalogue no. (e.g. ASR 03021-316)

For wall brackets please order AWS41.

Customized products



Hole Punching. Non standard sizes and colours. Viewing area applied to standard doors. Thermal management components fitted. Etcetera. By adopting a flexible approach to manufacturing, Eldon can produce enclosures to your exact specification quickly and efficiently and with the quality you would expect from a major European manufacturer.

AFS

Wall mounting single door with sloping roof in stainless steel, IP66.



Meeting HACCP food standards Single door with sloping roof

H	W	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 catalogue no. e.g. AFS 03021-316.

KGR

Wall mounting single door in stainless steel IP66.



H	W	D	Part No.
180	240	150	KGR1215
240	240	150	KGR2215
	360	150	KGR2315
360	240	150	KGR3215
	360	150	KGR3315
		240	KGR3324
	480	150	KGR3415
		240	KGR3424
480	360	150	KGR4315
		240	KGR4324
	480	150	KGR4415
		240	KGR4424
540	360	150	KGR5315
		240	KGR5324
720	360	240	KGR7324
	720	240	KGR7724

To order a stainless steel enclosure in high grade 316, please add 316 to the catalogue no. (e.g. KGR 1215-316) For wall brackets please order FR15.

CSS, CDS

Floor standing combination version in stainless steel, single door, double door IP55.



H	W	D	N° 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

To order an enclosure without mounting plate, please add PE to the cat.no., e.g. CSS 18065 PE.

To order an enclosure in high grade 316, please add 316 to the cat.no., e.g. CSS 18065-316.

KSS, KDS

Floor standing compact version in stainless steel, single door IP66, double door IP55.



H	W	D	N° 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

To order an enclosure without mounting plate, please add PE to the cat.no. (e.g. KSS 18064PE).

To order an enclosure in high grade 316, please add 316 to the cat.no. (e.g. KSS 18064-316).

UCP, UCPT

Uniplast wall mounting in polyester, single door compact version, IP66.



Plain door

H	W	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 enclosures with transparent door: UCPT and the rest of the reference as is (i.e. UCPT1080).

UDP, UDPT

Uniplast wall mounting in polyester, single and double door modular version. Plain door IP65, transparent door IP55.



Plain door

H	W	D	N° 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 enclosures with transparent door: UDPT and the rest of the reference as is (i.e. UDPT125102).

	500	750	1000	1250
500				
750				
1000				
1250				



IL, ILS

Terminal boxes in mild and stainless steel, IP66.



Without gland plate openings

H	W	D	Weight (g)	Part No.
150	150	80	1672	IL151508
		120	1848	IL151512
		300	2090	IL153008
200	200	120	2310	IL153012
		80	2090	IL202008
		120	2310	IL202012
300	300	80	2174	IL203008
		120	2402	IL203012
		400	3678	IL204008
500	500	120	4066	IL204012
		80	3010	IL205008
		120	3326	IL205012
600	600	80	4013	IL206008
		120	4435	IL206012
		800	5518	IL208008
800	800	120	6098	IL208012
		300	3511	IL303008
		120	3881	IL303012
400	400	80	5183	IL304008
		120	5729	IL304012
		500	80	4013
600	600	120	4435	IL305012
		80	5518	IL306008
		120	6098	IL306012
400	400	80	6354	IL404008
		120	7022	IL404012
		600	80	5852
800	800	120	6468	IL406012
		80	7190	IL408008
		120	7946	IL408012

To order a stainless steel version use the part number above except ILS instead of IL (i.e. ILS151508). Other synthetic boxes of polycarbonate (H: 53-400mm W: 55-600mm D: 36-150mm) and ABS (H: 53-400 W: 55-600 D: 36-150) available in the catalogue or eCatalogue.

Thermal management



Eldon provides a very wide and high quality range of thermal products such as: filter fans, different types of air conditioning, heaters and regulators. Find the complete range in our general catalogue or eCatalogue. For calculations download our free software package from www.eldon.com.

EBG

NEW EIBox wall mounting D&T enclosures, IP10.



W=570
Flat Pack - Glazed Door

HE (U)	H	D	Load capacity	Weight	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

HE (U)	H	D	Load capacity	Weight	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 Steel Door

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

EBR

NEW Wall mounting part for the EIBox range.



HE (U)	D	Load capacity	Part No.
6	110	60	EBR061
9	110	60	EBR091
12	110	60	EBR121
15	110	60	EBR151
18	110	60	EBR181
21	110	60	EBR211

EBF

NEW front patch box with side manels for EBR, IP10. Picture shows EBF + EBR.



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

EDR

19" Floor Standing D&T enclosures, IP30.



Width = 600

HE (U)	H	D	Weight	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
48	1999,4	900	49,5	EDR20069
	2221,6	600	51,5	EDR22066
48	2221,6	800	53,0	EDR22068
	2221,6	900	54,0	EDR22069

For enclosures with width = 800 type EDRxxx8x (i.e. EDR22089). D= 1000, 1200 mm available on request.

ESR, ESRB

NEW Eldon Server Rack NEW Stabilisation plinth. Available in grey RAL7035 and black RAL9011.

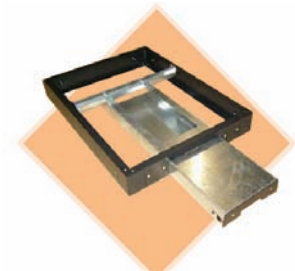


HE (U)	W	H	D	Color	Part No.
43	1000	1999,4	600	RAL7035	ESR200610
		1999,4	800	RAL7035	ESR200810
48	2221,6	600	800	RAL7035	ESR220610
		800	800	RAL7035	ESR220810

For enclosures black RAL9011, please write ESRB and the rest of the reference as is (i.e.: ESRB220810).

EDM

NEW Stabilisation plinth. Available in grey RAL7035 and black RAL9011.



HE (U)	W	D	Retractable	Part No.
100	600	1000	300	EDMR1061
100	800	1000	300	EDMR1081

ELDON



ELDON Export

Postbus 38

Tussendiepen 64-66

NL-9206 AA

The Netherlands

Tel. +31 512 58 01 23

Fax +31 512 51 71 17

e-mail: export@eldon.com

website: www.eldon.com

Enclosures