



– Standard Products –

Wall Mounted Metal Enclosure



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Part Designation / Type

WE252010-V115-0118

1 2 3 4 5 6 7 8 9 10

- 1) **Fixing Type**
W - wall-mounted
F - floor standing
- 2) **Box Type**
E - enclosure (outdoor)
D - distribution Board (indoor)
- 3) **Height**
e.g. 25 - 250mm
120 - 1200mm
220 - 2200mm
15(3) - 153mm
- 4) **Width**
e.g. 20 - 200mm
80 - 800mm
35(6) - 356mm
- 5) **Depth**
e.g. 09 - 90mm
10 - 100mm
25 - 250mm
09(3) - 93mm
10(3) - 103mm
- 6) **Box Design**
0 - not specified
V - vertical type
H - horizontal type
T - two door type
0C - MCB type
CC - MCCB type
- 7) **Box Material**
1 - metal
2 - plastic
- 8) **Material Thickness**
e.g. 00 - not specified
08 - 8mm (0.8cm)
12 - 12mm (1.2cm)
15 - 15mm (1.5cm)
- 9) **Key for Particular Model Variants**
e.g. xx - not specified
01 - 1 row
04 - 4 rows
- 10) **Key for Particular Model Variants**
e.g. xx - not specified
18 - 18 ways
30 - 30 ways
126 - 126 ways

(I) Wall Mounted Metal Enclosure



Concealed Removable Hinge



Lock c/w water protection features



Polyurethane Gasket at Door Panel & Gland Plate



Built in pre-installed nut

Specification of Wall Mounted Metal Enclosure

(i) Body

- ✓ 1.5 mm Thickness Electro-Galvanized Steel

(ii) Door

- ✓ 1.5 mm Thickness Electro-Galvanized Steel
- ✓ Surface mounted with 120° opening
- ✓ Concealed removable hinges as door setting at left or right hand opening
- ✓ Sealing by polyurethane gasket

(iii) Lock

- ✓ Special custom design lock with IP rating

(iv) Mounting Plate

- ✓ 2.0 mm Galvanized Steel
- ✓ Various depth of mounting plate can be adjusted

(v) Grand Plate

- ✓ 1.5 mm Electro-Galvanized Steel

(vi) Protection

- ✓ QAV & TUV certified, IP66 rating with rain hood ARF is installed

(vii) Finishing

- ✓ FF160/858/CW25 texture finishing

(i) Vertical type

No	Model	Gland Plate	No. of Lock	Transparent Door	Inner Door	Rain Hood	Canopy	Plinth
1	WE252010-V115-xxxx	1	1	N/A	N/A	N/A	N/A	N/A
2	WE252015-V115-xxxx	1	1	N/A	N/A	N/A	N/A	N/A
3	WE302515-V115-xxxx	1	1	√	N/A	N/A	N/A	N/A
4	WE302520-V115-xxxx	1	1	√	N/A	√	√	√
5	WE303015-V115-xxxx	1	1	√	N/A	N/A	N/A	N/A
6	WE303020-V115-xxxx	1	1	√	N/A	√	√	√
7	WE403015-V115-xxxx	1	1	√	N/A	N/A	N/A	N/A
8	WE403020-V115-xxxx	1	1	√	√	√	√	√
9	WE404020-V115-xxxx	1	1	√	√	√	√	√
10	WE504015-V115-xxxx	1	1	√	N/A	N/A	N/A	N/A
11	WE504020-V115-xxxx	1	1	√	√	√	√	√
12	WE504025-V115-xxxx	1	1	√	√	√	√	√
13	WE504030-V115-xxxx	1	1	√	√	√	√	√
14	WE505020-V115-xxxx	1	1	√	√	√	√	√
15	WE505025-V115-xxxx	1	1	√	√	√	√	√
16	WE604015-V115-xxxx	2	2	√	N/A	N/A	N/A	N/A
17	WE604020-V115-xxxx	2	2	√	√	√	√	√
18	WE604025-V115-xxxx	2	2	√	√	√	√	√
19	WE605020-V115-xxxx	2	2	√	√	√	√	√
20	WE605025-V115-xxxx	2	2	√	√	√	√	√
21	WE606020-V115-xxxx	2	2	√	√	√	√	√
22	WE606025-V115-xxxx	2	2	√	√	√	√	√
23	WE606030-V115-xxxx	2	2	√	√	√	√	√
24	WE705020-V115-xxxx	2	2	√	√	√	√	√
25	WE705025-V115-xxxx	2	2	√	√	√	√	√
26	WE806020-V115-xxxx	2	2	√	√	√	√	√
27	WE806025-V115-xxxx	2	2	√	√	√	√	√
28	WE806030-V115-xxxx	2	2	√	√	√	√	√
29	WE808025-V115-xxxx	4	2	√	√	√	√	√
30	WE1006030-V115-xxxx	2	2	√	√	√	√	√
31	WE1008030-V115-xxxx	4	2	√	√	√	√	√
32	WE1208030-V115-xxxx	4	2	√	√	√	√	√

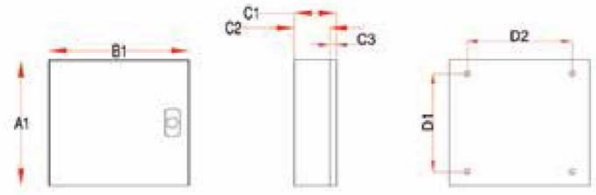
(ii) Horizontal type

No	Model	Gland Plate	No. of Lock	Transparent Door	Inner Door	Rain Hood	Canopy	Plinth
1	WE304020-H115-xxxx	1	1	√	√	√	√	√
2	WE405020-H115-xxxx	1	1	√	√	√	√	√
3	WE405025-H115-xxxx	1	1	√	√	√	√	√
4	WE406020-H115-xxxx	2	1	√	√	√	√	√
5	WE506020-H115-xxxx	2	2	√	√	√	√	√
6	WE506025-H115-xxxx	2	2	√	√	√	√	√
7	WE507020-H115-xxxx	2	2	√	√	√	√	√
8	WE507025-H115-xxxx	2	2	√	√	√	√	√

(iii) Two Door Type

No	Model	Gland Plate	No. of Lock	Transparent Door	Inner Door	Rain Hood	Canopy	Plinth
1	WE8010030-T115-xxxx	2	1	√	√	√	√	√
2	WE10010030-T115-xxxx	2	1	√	√	√	√	√
3	WE12010030-T115-xxxx	2	1	√	√	√	√	√

Dimension of Wall Mounted Metal Enclosure



(i) Vertical type

No	Model	Panel Dimension (mm)							Mounting Plate Dimension (mm)		Gland Plate Dimension (mm)	
		A1	B1	C1	C2	C3	D1	D2	H	W	H	W
1	WE252010-V115-xxxx	250	200	100	79	16	200	150	214	150	240	100
2	WE252015-V115-xxxx	250	200	150	129	16	200	150	214	150	240	100
3	WE302515-V115-xxxx	300	250	150	129	16	250	200	264	200	240	100
4	WE302520-V115-xxxx	300	250	200	179	16	250	200	264	200	240	100
5	WE303015-V115-xxxx	300	300	150	129	16	250	250	264	200	240	100
6	WE303020-V115-xxxx	300	300	200	179	16	250	250	264	250	240	100
7	WE403015-V115-xxxx	400	300	150	129	16	350	250	364	250	240	100
8	WE403020-V115-xxxx	400	300	200	179	16	350	250	364	250	240	100
9	WE404020-V115-xxxx	400	400	200	179	16	350	350	364	350	240	100
10	WE504015-V115-xxxx	500	400	150	129	16	450	350	464	350	240	100
11	WE504020-V115-xxxx	500	400	200	179	16	450	350	464	350	240	100
12	WE504025-V115-xxxx	500	400	250	229	16	450	350	464	350	240	100
13	WE504030-V115-xxxx	500	400	300	279	16	450	350	464	350	240	100
14	WE505020-V115-xxxx	500	500	200	179	16	450	450	464	450	240	100
15	WE505025-V115-xxxx	500	500	250	229	16	450	450	464	450	240	100
16	WE604015-V115-xxxx	600	400	150	129	16	550	350	564	350	240	100
17	WE604020-V115-xxxx	600	400	200	179	16	550	350	564	350	240	100
18	WE604025-V115-xxxx	600	400	250	229	16	550	350	564	350	240	100
19	WE605020-V115-xxxx	600	500	200	179	16	550	450	564	450	340	100
20	WE605025-V115-xxxx	600	500	250	229	16	550	450	564	450	340	100
21	WE606020-V115-xxxx	600	600	200	179	16	550	550	564	550	340	100
22	WE606025-V115-xxxx	600	600	250	229	16	550	550	564	550	340	100
23	WE606030-V115-xxxx	600	600	300	279	16	550	550	564	550	340	100
24	WE705020-V115-xxxx	700	500	200	179	16	650	450	664	450	340	100
25	WE705025-V115-xxxx	700	500	250	229	16	650	450	664	450	340	100
26	WE806020-V115-xxxx	800	600	200	179	16	750	550	764	550	240	140
27	WE806025-V115-xxxx	800	600	250	229	16	750	550	764	550	240	140
28	WE806030-V115-xxxx	800	600	300	279	16	750	550	764	550	240	140
29	WE808025-V115-xxxx	800	800	250	229	16	750	750	764	750	240	140
30	WE1006030-V115-xxxx	1000	600	300	279	16	950	550	964	550	240	140
31	WE1008030-V115-xxxx	1000	800	300	279	16	950	750	964	750	340	140
32	WE1208030-V115-xxxx	1200	800	300	279	16	1150	750	1164	750	340	140

(ii) Horizontal type

No	Model	Panel Dimension (mm)							Mounting Plate Dimension (mm)		Gland Plate Dimension (mm)	
		A1	B1	C1	C2	C3	D1	D2	H	W	H	W
1	WE304020-H115-xxxx	300	400	200	179	16	250	350	364	350	240	100
2	WE405020-H115-xxxx	400	500	200	179	16	350	450	364	450	240	100
3	WE405025-H115-xxxx	400	500	250	229	16	350	450	364	450	240	100
4	WE406020-H115-xxxx	400	600	250	179	16	350	550	364	550	240	100
5	WE506020-H115-xxxx	500	600	200	179	16	450	550	464	550	240	100
6	WE506025-H115-xxxx	500	600	250	229	16	450	550	464	550	240	100
7	WE507020-H115-xxxx	500	700	200	179	16	450	650	464	650	240	100
8	WE507025-H115-xxxx	500	700	250	229	16	450	650	454	650	240	100

(iii) Two Door Type

No	Model	Panel Dimension (mm)							Mounting Plate Dimension (mm)		Gland Plate Dimension (mm)	
		A1	B1	C1	C2	C3	D1	D2	H	W	H	W
1	WE8010030-T115-xxxx	800	1000	300	279	16	750	950	719	916	340	140
2	WE10010030-T115-xxxx	1000	1000	300	279	16	950	950	916	916	340	140
3	WE12010030-T115-xxxx	1200	1000	300	279	16	1150	950	1116	916	340	140