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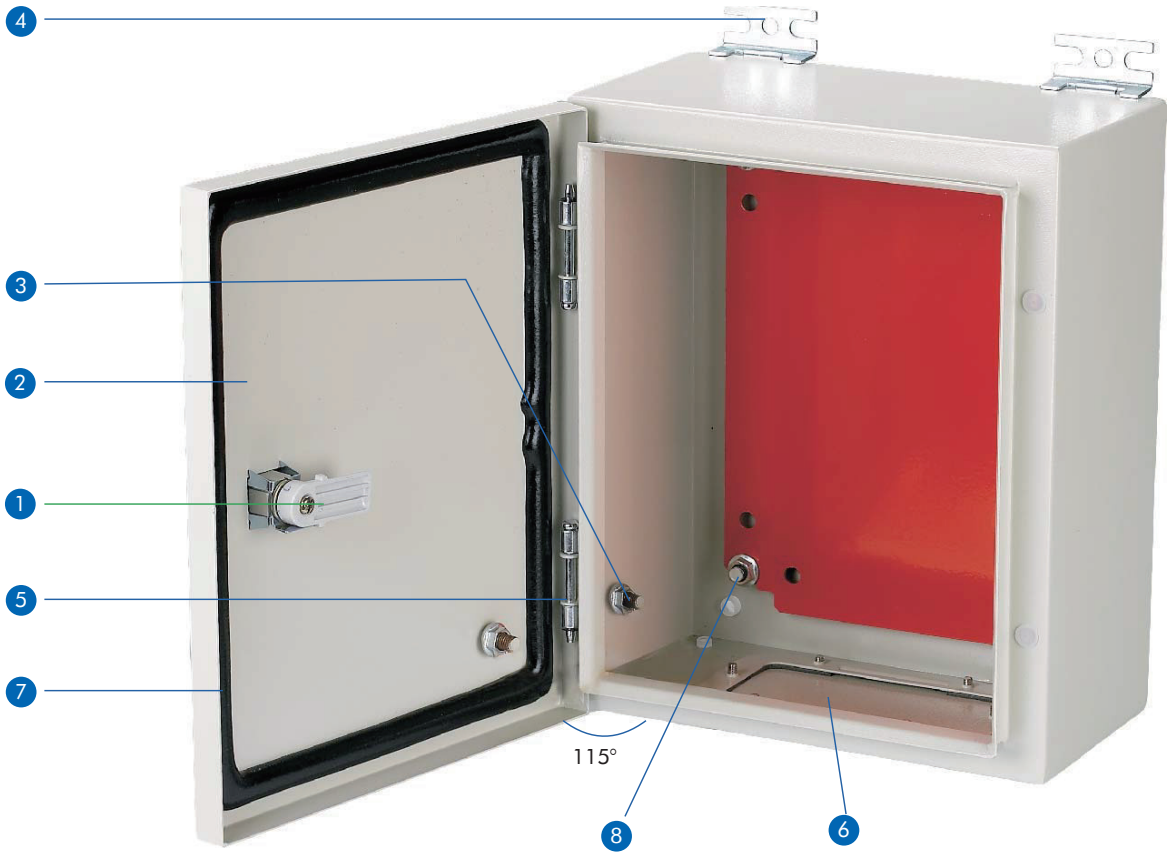
Empower the World



NXW5 Wall Mounting Enclosure

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NXW5 Wall Mounting Enclosure

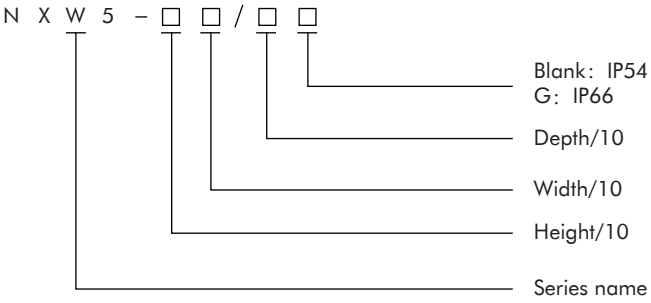


1. **Door lock:** The operated lock for preventing unwanted operation.
2. **Panel:** Zinc-plated steel panel.
3. **Earthing studs:** Earthing connection between body and door.
4. **Wall fixing brackets:** For easy surface installation.
5. **Hinges:** Hinged connection provide better operating.
6. **Flanged panel:** With sealing gasket that increased cable entry capacity.
7. **Sealing rubber gasket:** Make high protection degree.
8. **Studs:** For additional panel.

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NXW5 Wall Mounting Enclosure

NXW5 Model Explain



NXW5 Wall Mounting Enclosure



1. General

1.1 Function

The Wall Mounting Enclosure is designed to adopt all kind of Electrical switch gear & control gear assemblies. It is suitable for variety of Electrical installations in commercial & light industrial premises. It is designed for indoor & outdoor applications.

1.2 Features

- Made out of high quality Electro galvanized steel up to1.6mm thickness.
- Removable Gland plate at the Bottom.
- Canopies can be fixed as optional.
- Also double insulation; excellent out door performance.
- Mounting plate made of 2mm GI steel or RAL 2000
- Orange powder coated.
- Complies with IEC & NEMA standards.
- Available in Double door construction for width more than 800mm.
- Corner formed covers ensures better rain proof protection & aesthetic look
- 3 point cam lock for higher sizes ensures uniform locking over the entire length.

2. Technical data

Standard	IEC 62208 with CE certification
Rated voltage	230V/400V
Frequency	50/60Hz
Max. incoming current(three phases)	250A
Protection degree	IP54/IP66
Allowable temperature-rise of enclosure	70K

3. Terminals max. cable size

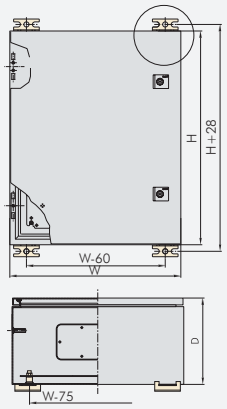
Incoming terminals	2×185 mm^2

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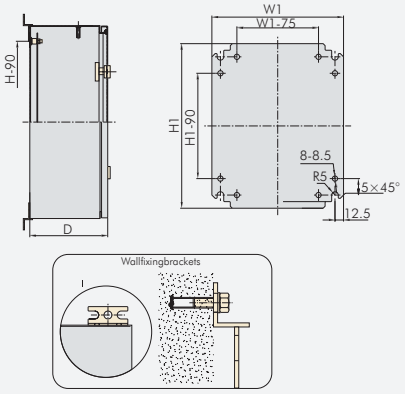
NXW5 Wall Mounting Enclosure

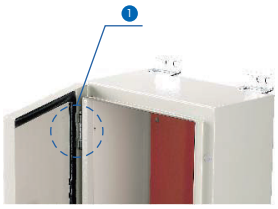
4.Overall and mounting dimensions (mm)

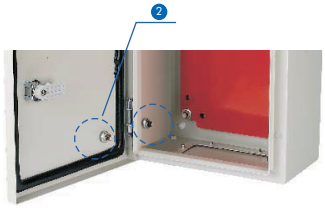
Enclosures

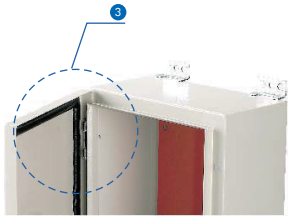


Additionalpanel







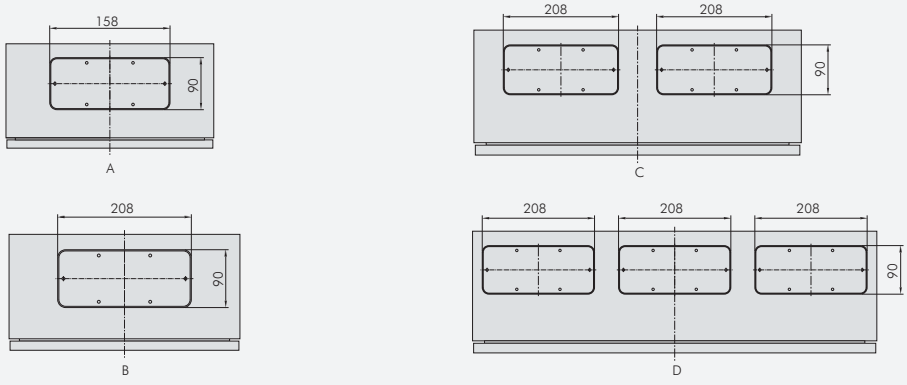






1. Internal hinges with duralumin hinge-pin.
2. Earthing connection between body and door.
3. Detail of front-rim.
4. Cable gland plate with rubber gasket.
5. Wall fixing brackets.

Flange openings



Note: The thickness of installation panel could be changed according to your specific requirement. (Max. thickness 2.0mm).
Drawing-bar lock is available when the width of NXW5 is bigger than 800mm

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NXW5 Wall Mounting Enclosure

Model No.		Height(H)×Width(W)×Depth(D)	No. of locks	No. of higes	Flange openings	Thickness
NXW5-2520/15	NXW5-2520/15 G	250×200×150	1	2	A	1.2
NXW5-3025/15	NXW5-3025/15 G	300×250×150	1	2	A	1.2
NXW5-3025/20	NXW5-3025/20 G	300×250×200	1	2	A	1.2
NXW5-3030/15	NXW5-3030/15 G	300×300×150	1	2	A	1.2
NXW5-3030/20	NXW5-3030/20 G	300×300×200	1	2	A	1.2
NXW5-3040/15	NXW5-3040/15 G	300×400×150	1	2	B	1.2
NXW5-3040/20	NXW5-3040/20 G	300×400×200	1	2	B	1.2
NXW5-4030/15	NXW5-4030/15 G	400×300×150	1	2	A	1.2
NXW5-4030/20	NXW5-4030/20 G	400×300×200	1	2	A	1.2
NXW5-4040/15	NXW5-4040/15 G	400×400×150	1	2	B	1.2
NXW5-4040/20	NXW5-4040/20 G	400×400×200	1	2	B	1.2
NXW5-4060/15	NXW5-4060/15 G	400×600×150	1	2	C	1.2
NXW5-4060/20	NXW5-4060/20 G	400×600×200	1	2	C	1.2
NXW5-4060/25	NXW5-4060/25 G	400×600×250	1	2	C	1.2
NXW5-5040/15	NXW5-5040/15 G	500×400×150	2	2	B	1.2
NXW5-5040/20	NXW5-5040/20 G	500×400×200	2	2	B	1.2
NXW5-5040/25	NXW5-5040/25 G	500×400×250	2	2	B	1.2
NXW5-5050/15	NXW5-5050/15 G	500×500×150	2	2	B	1.2
NXW5-5050/20	NXW5-5050/20 G	500×500×200	2	2	B	1.2
NXW5-5050/25	NXW5-5050/25 G	500×500×250	2	2	B	1.2
NXW5-6040/15	NXW5-6040/15 G	600×400×150	2	2	B	1.2
NXW5-6040/20	NXW5-6040/20 G	600×400×200	2	2	B	1.2
NXW5-6040/25	NXW5-6040/25 G	600×400×250	2	2	B	1.2
NXW5-6050/15	NXW5-6050/15 G	600×500×150	2	2	B	1.2
NXW5-6050/20	NXW5-6050/20 G	600×500×200	2	2	B	1.2
NXW5-6050/25	NXW5-6050/25 G	600×500×250	2	2	B	1.2
NXW5-6060/20	NXW5-6060/20 G	600×600×200	2	2	C	1.2
NXW5-6060/25	NXW5-6060/25 G	600×600×250	2	2	C	1.2
NXW5-6060/30	NXW5-6060/30 G	600×600×300	2	2	C	1.2
NXW5-7050/15	NXW5-7050/15 G	700×500×150	2	2	B	1.5

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NXW5 Wall Mounting Enclosure

Model No.		Height(H)×Width(W)× Depth(D)	No. of locks	No. of higes	Flange openings	Thickness
NXW5-7050/20	NXW5-7050/20 G	700×500×200	2	2	B	1.5
NXW5-7050/25	NXW5-7050/25 G	700×500×250	2	2	B	1.5
NXW5-7050/30	NXW5-7050/30 G	700×500×300	2	2	B	1.5
NXW5-8060/20	NXW5-8060/20 G	800×600×200	2	3	C	1.5
NXW5-8060/25	NXW5-8060/25 G	800×600×250	2	3	C	1.5
NXW5-8060/30	NXW5-8060/30 G	800×600×300	2	3	C	1.5
NXW5-8060/38	NXW5-8060/38 G	800×600×380	2	3	C	1.5
NXW5-8080/20	NXW5-8080/20 G	800×800×200	2	3	C	1.5
NXW5-8080/25	NXW5-8080/25 G	800×800×250	2	3	C	1.5
NXW5-8080/30	NXW5-8080/30 G	800×800×300	2	3	C	1.5
NXW5-10060/25	NXW5-10060/25 G	1000×600×250	2	4	C	1.5
NXW5-10060/30	NXW5-10060/30 G	1000×600×300	2	4	C	1.5
NXW5-10060/38	NXW5-10060/38 G	1000×600×380	2	4	C	1.5
NXW5-10060/45	NXW5-10060/45 G	1000×600×450	2	4	C	1.5
NXW5-10080/25	NXW5-10080/25 G	1000×800×250	2	4	C	1.5
NXW5-10080/30	NXW5-10080/30 G	1000×800×300	2	4	C	1.5
NXW5-10080/38	NXW5-10080/38 G	1000×800×380	2	4	C	1.5
NXW5-10080/45	NXW5-10080/45 G	1000×800×450	2	4	C	1.5
NXW5-100100/25	NXW5-100100/25 G	1000×1000×250	2	4	D	1.5
NXW5-100100/30	NXW5-100100/30 G	1000×1000×300	2	4	D	1.5
NXW5-12080/25	NXW5-12080/25 G	1200×800×250	3	5	C	1.5
NXW5-12080/30	NXW5-12080/30 G	1200×800×300	3	5	C	1.5
NXW5-12080/38	NXW5-12080/38 G	1200×800×380	3	5	C	1.5
NXW5-12080/45	NXW5-12080/45 G	1200×800×450	3	5	C	1.5
NXW5-120100/25	NXW5-120100/25 G	1200×1000×250	3	5	D	1.5
NXW5-120100/30	NXW5-120100/30 G	1200×1000×300	3	5	D	1.5

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