delvalle®

Enclosures & Cabinets for Special Requirements

MODULAR DISTRIBUTION ENCLOSURES



10 YEARS
STAINLESS ANTICORROSIVE **GUARANTEE**

5 YEARS
MECHANICAL PARTS **GUARANTEE**



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MODULAR DISTRIBUTION WALL CABINETS - TITAN SERIES IP66 4

MODULAR DISTRIBUTION WALL CABINETS - TRIBECA SERIES IP66 7

MODULAR DISTRIBUTION WALL CABINETS - LUXOR SERIES IP66 10

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WE PUT AT YOUR DISPOSAL

We offer over **45 years** providing solutions to demanding customers who require very specific characteristics and behaviour according to the sector and their needs.

WHEREVER YOU GO

We are committed to working closely with our customers, providing them with **exceptional service** and offering an advanced and extensive range of products with very competitive prices.

HIGH STANDARD OF QUALITY AND SERVICES

We only use materials provided by companies who offer the very **highest quality**, suitable and certified products. Our success is due to top quality assurance: ISO 9001, SGS, UL, TÜV, ISO 14000 and ISO45001.

CUSTOMIZE TOTALLY YOUR ENCLOSURE

Our production systems can give custom-made solutions **on demand.** Every colour from RAL chart is available to be personalized. A variety of protection standards thanks to our own painting facilities.

CONTACT US

Confidentiality, reliability & quality

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ALSO ONLINE

Please contact our technical sales department.
A team of professionals with high experience and ability to solve all your queries.



MODULAR DISTRIBUTION WALL CABINETS

TITAN SERIES IP66



Examples



Perfect Sealing and Impact Resistance

Enclosure made with modular profile, able to withstand electrical and mechanical high voltages, a unique design made in A304L stainless steel (polished) with a capacity up to 624 modules in a single enclosure.
Our system consists in a stainless steel perforated pro le, welded to provide great robus tness and the best quality in the market. Doors are hinged and easily removable with an opening of 120°, the sides, rear, top and bottom are also removable with screws.
Easily adaptable, it offers a great advantage: versatility, along with a host of accessories as, for instance, the mounting plates for DXP elements.
They use an innovative fastening system: they slide on a guide and are secured by a locking tab at the proper depth for the correct positioning of the machine and its accessories.
The rows are standard tops 150mm.
Transparent polycarbonate door combines high impact resistance (250 times stronger than glass) with excellent re resistance (UL94). With UV protection and suitable for outdoor applications.
Titan Series is also available in mild steel (painted).

FOR MORE INFORMATION CLICK HERE

MODULAR DISTRIBUTION WALL CABINETS TITAN SERIES IP66

APPLICATIONS

Specially designed for all types of low-voltage switchboards, secondary or tertiary terminals and industrial environments.
Also for residential, tertiary and industrial environments up to 1000A.
For environments where a esthetics is required and also durability and superior cleaning for painted enclosures or outdoor installations.

NORMATIVE

- Properties blind door:
  - IP66 (IP55 for 2 doors) according to IEC EN 62208 and EN 60529.
  - Degree resistance IK10 according to IEC 62208 and EN 50102.
  - UL Nema 4x, 12, 3r, 1. File Nº E342220.
- Properties transparent polycarbonate door:
  - IP55 according to IEC EN 62208 and EN 60529.
  - Degree IK7 resistance according to IEC 62208 and EN 50102.
  - Light transmission of 89% and protection from UV rays.
  - Resistance to fire: UL94.
  - Fire classification: BS476 part 7, class IA (5 and 6 mm)
- A system which allows making distributions according to EN 60439-1 standard.
- Manufactured following EU low voltage ruling 2014/35/UE.
- Materials intended to come into contact with food EC 1935/2004 and RoHs compliant.
- Maximum voltage 1000 V.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

ADVANTAGES

- Wide view of the modules, mounting space and great accessibility.
- Modular design: enclosures can be assembled together.
- Supports up to 1000 A and allow sealing to IP66 (on request and with full doors).
- Two options: blind door or transparent polycarbonate door.
- Wide range of dimensions of width and depth to allow total exibility in the structures link.
- Welded structure which gives great resistance and strength.
- 100 % steel, from the handle to the open system.
- Standard enclosures include a closing system with handle and three or four locking points.
- Gaskets guarantee complete sealing.
- Delvalle makes any size according to your needs.

OPTIONS

- IP66 protection.
- Made to measure based on your needs with the possibility to join several modules.
- Plinths/base.
- Eyebolt.
- Swing rack.
- All types of ventilation.
- Cable entry cover.
- Metal legs and wheels.
- Transparent tempered glass or with safety glass.
- Manufactured in stainless steel AISI 316L EN 14404.
- Mounting plate insulation (bakelite) or stainless steel.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

MODULAR DISTRIBUTION WALL CABINETS **TITAN SERIES** IP66

PLAN

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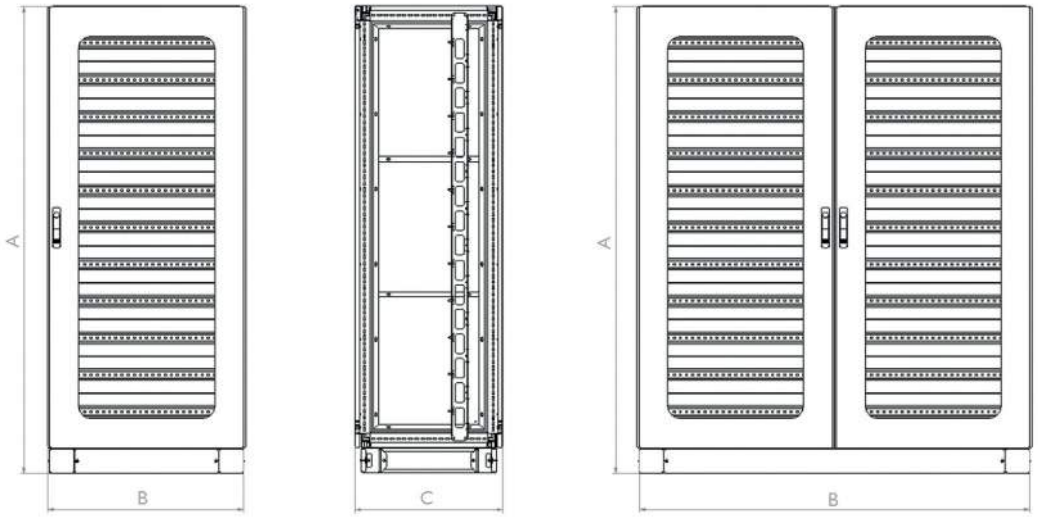
THE FILES CAD - PLANS - CERTIFICATES



10 YEARS
STAINLESS ANTICORROSIVE **GUARANTEE**

5 YEARS
MECHANICAL PARTS **GUARANTEE**

REFERENCES 1 DOOR

REFERENCES	DIMENSIONS (mm)					
BLIND DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ROWS	MODULES BY ROW	TOTAL MODULES
MVAF126040Q	1200	600	400	7	22	154
MVAF126060Q			600			
MVAF126080Q			800			
MVAF128040Q		800	400		33	231
MVAF128060Q			600			
MVAF128080Q			800			
MVAF146040Q	1400	600	400	8	22	176
MVAF146060Q			600			
MVAF146080Q			800			
MVAF148040Q		800	400		33	264
MVAF148060Q			600			
MVAF148080Q			800			
MVAF166060Q	1600	600	600	9	22	198
MVAF166080Q			800			
MVAF168060Q		800	600		33	297
MVAF168080Q			800			
MVAF186040Q	1800	600	400	11	22	242
MVAF186050Q			500			
MVAF186060Q			600			
MVAF186080Q			800			
MVAF188040Q		800	400		33	363
MVAF188050Q			500			
MVAF188060Q			600			
MVAF181040Q		1000	400		44	484
MVAF181050Q			500		44	484
MVAF181060Q			600		44	484
MVAF181240Q		1200	400		55	605
MVAF181250Q			500			
MVAF181260Q			600			
MVAF206040	2000	600	400	12	22	246
MVAF206050			500			
MVAF206060			600			
MVAF206080			800			
MVAF208040		800	400		33	396
MVAF208050			500			
MVAF208060			600			
MVAF208080			800			
MVAF201040		1000	400		44	528
MVAF201050			500		44	528
MVAF201060			600		44	528
MVAF201080			800			
MVAF226060	2200	600	600	13	22	286
MVAF226080			800			
MVAF228060		800	600		33	429
MVAF228080			800			
MVAF221060		1000	600		44	572
MVAF221080			800			
Version Norms UL	Add "UL" to the reference. Ex "MVAF126040UL"					



REFERENCES 2 DOORS

REFERENCES	DIMENSIONS (mm)					
BLIND DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ROWS	MODULES BY ROW	TOTAL MODULES
MVAF181050/2Q	1800	1000	500	11	37	407
MVAF181060/2Q			600		37	407
MVAF208010/2	2000	800	1000	12	26	312
MVAF201040/2		1000	400		37	444
MVAF201050/2			500		37	444
MVAF201240/2		1200	400		48	576
MVAF201250/2			500			
MVAF201260/2			600			
MVAF201280/2			800			
MVAF221080/2	2200	1000	800	13	37	481
MVAF221260/2		1200	600		48	624
MVAF221280/2			800			
Version Norms UL	Add "UL" to the reference. Ex "MVAF126040UL"					

MODULAR DISTRIBUTION WALL CABINETS

TRIBECA SERIES IP66



Examples



With a Capacity Up to 962 Modules

Very robust and compact enclosure made with high quality materials. It can withstand high electrical and mechanical stress. Made in AISI 304L stainless steel (polished). With a capacity up to 962 modules for differential placement and circuit breakers.

The enclosure and its wide range of accessories are designed for an easy installation, intuitive, fast and safe, also allowing compositions of one or more bodies.

The rows are standard tops 150 mm high. Transparent polycarbonate door combines high impact resistance (250 times stronger than glass) with excellent re resistance (UL 94). With UV protection and suitable for outdoor applications.

A compact design with drainage channel, polyurethane gasket and concealed hinges guarantees protection and resistance. All enclosures are sent with a protective film.

Easy and smooth opening with swing handle and four locking points, easy to x on the oor itself (plinth is recommended).

Tribeca Series is also available in mild steel (painted).

FOR MORE INFORMATION CLICK HERE

MODULAR DISTRIBUTION WALL CABINETS **TRIBECA SERIES** IP66

APPLICATIONS

Specially designed for all types of low-voltage switchboards, secondary or tertiary terminals and industrial environments. Also for residential, tertiary and industrial environments up to 1000A.
For environments where a esthetics is required and also durability and superior cleaning for painted enclosures or outdoor installations.

NORMATIVE

- Properties blind door:
  - IP66 (IP55 for 2 doors) according to IEC EN 62208 and EN 60529.
  - Degree resistance IK10 according to IEC 62208 and EN 50102.
  - UL Nema 4x, 12, 3r, 1. File Nº E342220.
- Properties transparent polycarbonate door:
  - IP55 according to IEC EN 62208 and EN 60529.
  - Degree IK7 resistance according to IEC 62208 and EN 50102.
  - Light transmission of 89% and protection from UV rays.
  - Resistance to fire: UL94.
  - Fire classification: BS476 part 7, class IA (5 and 6 mm)
- A system which allows making distributions according to EN 60439-1 standard.
- Manufactured following EU low voltage ruling 2014/35/UE.
- Materials intended to come into contact with food EC 1935/2004 and RoHs compliant.
- Maximum voltage 1000 V.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

ADVANTAGES

- Wide view of the modules
- Easy mounting on DIN rail.
- Supports up to 1000 A and allow sealing to IP66 (on request and with blind doors).
- Two options: blind door or transparent polycarbonate door. One or two revolving doors easily removable (120°).
- Wide range of dimensions of width and depth to allow total exibility in the structures link.
- 100 % steel, from the handle to the opening system.
- Standard enclosures include a locking system with handle and four locking points, also concealed stainless-steel hinges.
- Delvalle made by order any size that suits your needs including holes and drills on both doors and/or walls.

OPTIONS

- IP66 protection.
- Made to measure based on your needs with a choice of two doors (from 1200mm width).
- Plinths/base.
- Castors.
- Metal legs.
- Transparent door with safety glass.
- Manufactured in stainless steel AISI 316L EN 14404.
- Mounting plate insulation (bakelite) or stainless steel.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

MODULAR DISTRIBUTION WALL CABINETS **TRIBECA SERIES** IP66

PLAN

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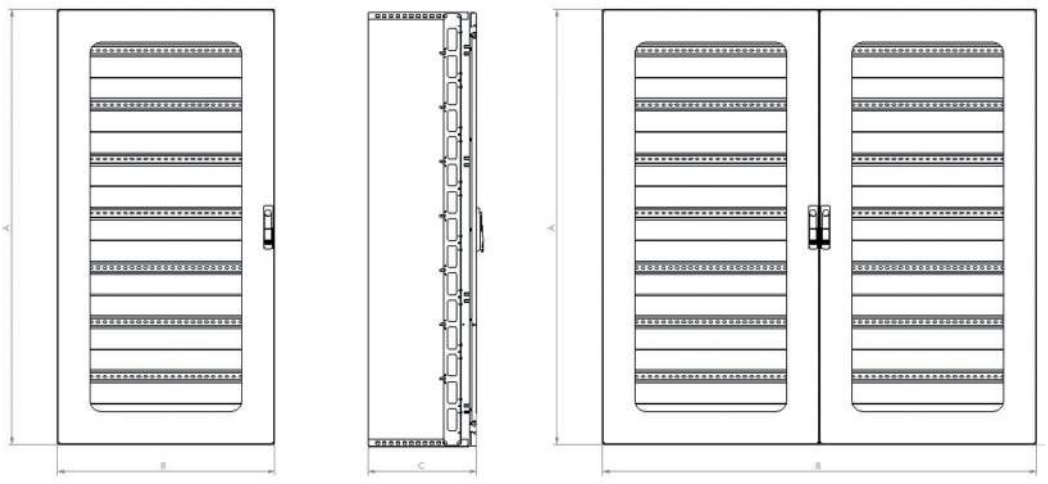

10 YEARS
STAINLESS ANTICORROSIVE **GUARANTEE**

5 YEARS
MECHANICAL PARTS **GUARANTEE**

REFERENCES I DOOR

REFERENCES		DIMENSIONS (mm)									
BLIND DOOR	POLYCARBONATE DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ROWS	MODULES BY ROW	TOTAL MODULES	INSIDE HEIGHT	INSIDE WIDTH	INSIDE DEPTH	PLATE MEASURES
MVAC166040Q	MVACT166040Q	1650	600	400	11	26	286	1566	546	370	340
MVAC168040Q	MVACT168040Q		800			37	407		746		
MVAC161040Q	MVACT161040Q		1000			48	528		946		
MVAC161240Q	MVACT161240Q		1200			52	572		1146		
MVAC186040Q	MVACT186040Q	1800	600	400	12	26	312	1716	546	370	340
MVAC188040Q	MVACT188040Q		800	400		37	444		746	370	340
MVAC188050Q	MVACT188050Q			500						470	440
MVAC181040Q	MVACT181040Q		1000	400		48	576		946	370	340
MVAC181050Q	MVACT181050Q			500						470	440
MVAC206040Q	MVACT206040Q	2000	600	400	13	26	338	1916	546	370	340
MVAC208040Q	MVACT208040Q		800	400		37	481		746	370	340
MVAC208050Q	MVACT208050Q			500						470	440
MVAC201040Q	MVACT201040Q		1000	400		48	624		946	370	340
MVAC201050Q	MVACT201050Q			500						470	440
Version: Normative UL		Add "UL" to the reference. Ex "MVAC166040QUL"									

Separation depth plate 20 mm

REFERENCES 2 DOORS

REFERENCES		DIMENSIONS (mm)									
BLIND DOOR	POLYCARBONATE DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ROWS	MODULES BY ROW	TOTAL MODULES	INSIDE HEIGHT	INSIDE WIDTH	INSIDE DEPTH	PLATE MEASURES
MVAC181240Q	MVACT181240Q	1800	1200	400	12	54	624	1716	1146	370	340
MVAC181250Q	MVACT181250Q			500						470	440
MVAC201240Q	MVACT201240Q	2000	1200	400	13	52	676	1916	1146	370	340
MVAC201250Q	MVACT201250Q			500						470	440
MVAC201440Q	MVACT201440Q		1400	400		63	819		1346	370	340
MVAC201450Q	MVACT201450Q			500						470	440
MVAC201640Q	MVACT201640Q		1600	400		74	962		1546	370	340
MVAC201650Q	MVACT201650Q			500						470	440
Version: Normative UL		Add "UL" to the reference. Ex "MVAC166040QUL"									

Separation depth plate 20 mm

MODULAR DISTRIBUTION WALL CABINETS

LUXOR SERIES IP66



Examples



Most Capacity Module in the Market

Robust and compact enclosure.
Designed for wall mounted installations up to 472 modules for differential placement and circuit breakers.
Compact enclosure for perfect sealing and resistance with drainage channel, polyurethane joint, concealed hinges and double-bit locks in A316 stainless steel. They include a protective lm that prevents scratches and abrasions during handling.
The rows are standard tops 150 mm high.
The transparent polycarbonate door combines high impact resistance (250 times stronger than glass) with excellent re resistance (UL94). With UV protection and suitable for outdoor applications.
Easy opening by smooth-turning locks, maximum opening of the doors (up to 120°), maximum working width for your assemblies, easily removable, polished surface, great performance.
Luxor series is also available in mild steel (painted). We also have embedded enclosures (Bally type).

FOR MORE INFORMATION CLICK HERE



MODULAR DISTRIBUTION WALL CABINETS **LUXOR SERIES** IP66

APPLICATIONS

Specially designed for all types of low-voltage switchboards, secondary or tertiary terminals and industrial environments. Also for residential, tertiary and industrial environments up to 1000A.
For environments where a esthetics is required and also durability and superior cleaning for painted enclosures or outdoor installations.

NORMATIVE

- Properties blind door:
  - IP66 (IP55 for 2 doors) according to IEC EN 62208 and EN 60529.
  - Degree resistance IK10 according to IEC 62208 and EN 50102.
  - UL Nema 4x, 12, 3r, 1. File Nº E342220.
- Properties transparent polycarbonate door:
  - IP55 according to IEC EN 62208 and EN 60529.
  - Degree IK7 resistance according to IEC 62208 and EN 50102.
  - Light transmission of 89% and protection from UV rays.
  - Resistance to fire: UL94.
  - Fire classification: BS476 part 7, class IA (5 and 6 mm).
- A system which allows making distributions according to EN 60439-1 standard.
- Manufactured following EU low voltage ruling 2014/35/UE.
- Materials intended to come into contact with food EC 1935/2004 and RoHs compliant.
- Maximum voltage 1000 V.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

ADVANTAGES

- Wide view of the modules.
- Easy mounting on DIN rail.
- They are designed with different dimensions of width and depth to allow total exibility in their facilities.
- Supports up to 1000 A and allow sealing to IP66 (on request and with full doors).
- Two options: blind door or transparent polycarbonate door.
- Delvalle made by order any size that suits your needs, including holes and drills on both doors and/or walls.

OPTIONS

- Made to measure based on your needs.
- Possibility of two doors (from 800x600).
- 170° hinge that allows maximum opening for easy access to the cabinet without removing the door.
- Plinths/base.
- Metal legs.
- Wall support (not included in the standard model).
- Transparent door with safety glass.
- Manufactured in stainless steel AISI 316L EN 14404.
- Mounting plate insulation (bakelite) or stainless steel.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

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MODULAR DISTRIBUTION WALL CABINETS **LUXOR SERIES** IP66

PLAN

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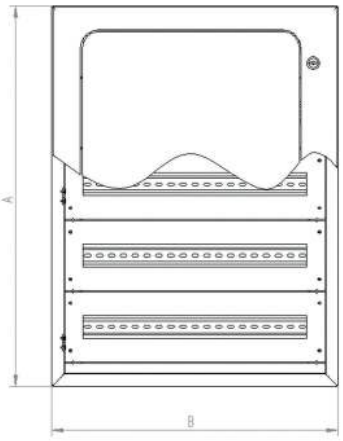

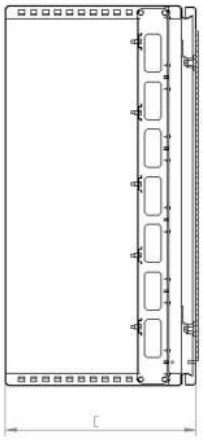

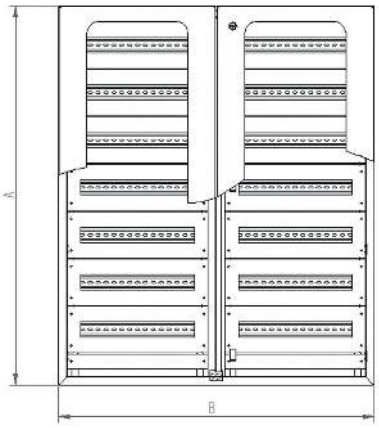

10 YEARS
STAINLESS ANTICORROSIVE **GUARANTEE**

5 YEARS
MECHANICAL PARTS **GUARANTEE**

REFERENCES I DOOR

REFERENCES		DIMENSIONS (mm)										
BLIND DOOR	POLYCARBONATE DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ROWS	MODULES BY ROW	TOTAL MODULES	INSIDE HEIGHT	INSIDE WIDTH	INSIDE DEPTH	MACHINABLE AREA	
											DOOR	SIDE
MVAB302015Q	MVAB302015TQ	300	200	155	2	3	6	237	6	135	207x70	270x105
MVAB383015Q	MVAB383015TQ	380	300		2	9	18	317	18	135	287x170	350x105
MVAB383021Q	MVAB383021TQ	380	300	210	2	9	18	317	18	190	287x170	350x160
MVAB603815Q	MVAB603815TQ	600	380	155	4	13	52	537	52	135	507x250	570x105
MVAB603821Q	MVAB603821TQ	600	380	210	4	13	52	537	52	190	507x250	570x160
MVAB404021Q	MVAB404021TQ	400	400		2	15	30	337	30		307x270	370x160
MVAB504021Q	MVAB504021TQ	500			3	15	45	437	45		407x270	470x160
MVAB505021Q	MVAB505021TQ	500	500		3	20	60	437	60		407x270	470x160
MVAB705021Q	MVAB705021TQ	700			4	20	80	637	80		607x370	670x160
MVAB605021Q	MVAB605021TQ	600			4	20	80	537	80		507x370	570x160
MVAB606021Q	MVAB606021TQ	600	600		4	26	104	537	104		507x470	570x160
MVAB806030Q	MVAB806030TQ	800	600	300	5	26	130	737	130	280	707x470	770x250
MVAB808030Q	MVAB808030TQ	800	800		5	37	185	737	185		665x630	770x250
MVAB108030Q	MVAB108030TQ	1000			6	37	222	937	222		865x630	970x250
MVAB128030Q	MVAB128030TQ	1200			8	37	296	1137	296		1065x630	1170x250
MVAB101030Q	MVAB101030TQ	1000	1000		6	48	288	937	288		865x830	970x250
MVAB121030Q	MVAB121030TQ	1200			8	48	384	1137	384		1065x830	1170x250
*MVAB121230Q	*MVAB121230TQ	1200	1200		8	59	472	1146	472	275	1006x976	1170x240
*MVAB101230Q	*MVAB101230TQ	1000			6	59	354	946	354		806x976	970x240
Version: Normative UL - Nema		Add "UL" to the reference. Ex "MVAB302015QUL"										

* Closing lever. Separation depth plate 20mm

REFERENCES 2 DOORS

REFERENCES		DIMENSIONS (mm)										
BLIND DOOR	POLYCARBONATE DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ROWS	MODULES BY ROW	TOTAL MODULES	INSIDE HEIGHT	INSIDE WIDTH	INSIDE DEPTH	MACHINABLE AREA	
											DOOR	SIDE
MVAB806030DQ	MVAB806030DTQ	800	600	300	5	18	90	746	546	270	260 x 125	260 x 130
MVAB808030DQ	MVAB808030DTQ	800	800		5	30	150	746	746		260 x 225	260 x 230
MVAB108030DQ	MVAB108030DTQ	1000			6		180	946			360 x 225	360 x 230
MVAB128030DQ	MVAB128030DTQ	1200			8		240	1146			460 x 225	460 x 230
MVAB101030DQ	MVAB101030DTQ	1000	1000		6	41	246	946	946		360 x 325	360 x 330
MVAB121030DQ	MVAB121030DTQ	1200			8		328	1146			460 x 325	460 x 330
MVAB121230DQ	MVAB121230DTQ	1200	1200		8	52	416	1146	1146		460 x 425	460 x 430
Version: Normative UL - Nema		Add "UL" to the reference. Ex "MVAB302015QUL"										

Separation depth plate 20mm



MODULAR DISTRIBUTION ENCLOSURES

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Confidentiality, reliability & quality

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OTHER SOLUTIONS

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OUTDOOR HEAVY DUTY ELECTRICAL ENCLOSURES

OUTDOOR TELECOM 19 RACKS & CABINETS



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HYGIENIC DESIGN ENCLOSURES



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WATERPROOF SHEET STEEL ELECTRICAL ENCLOSURES



CLIMATE CONTROL COOLING FOR ELECTRICAL ENCLOSURES

NEMA ELECTRICAL ENCLOSURES TYPE 1-3R-4X-12



MODULAR DISTRIBUTION ENCLOSURES

EMC ELECTRICAL ENCLOSURES SOLUTIONS



CABLE GLANDS & ENTRY SEALS FOR CABINETS

delvalle®

ENCLOSURES & CABINETS FOR SPECIAL REQUIREMENTS



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Contact us, we will be available at any time