

# MODULAR DISTRIBUTION ENCLOSURES

**10**  
YEARS

STAINLESS  
ANTICORROSIVE  
GUARANTEE

**5**  
YEARS

MECHANICAL PARTS  
GUARANTEE



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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 profile, welded to provide great robustness 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 fire 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 an 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 N° 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 1000V.
- 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 flexibility 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.

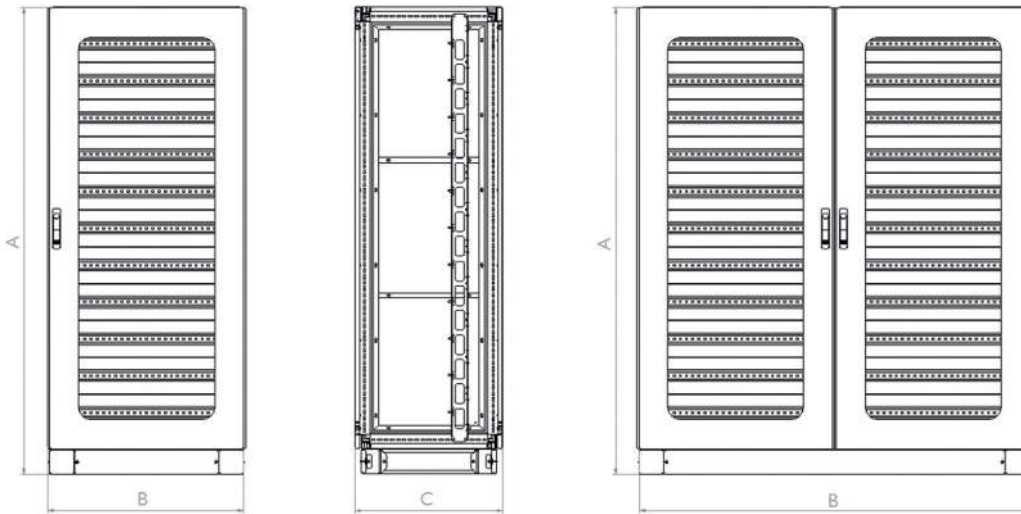
### OPTIONS

- 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

→ [CLICK HERE TO DOWNLOAD THE FILES CAD - PLANS - CERTIFICATES](#)



**10**  
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## 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			400						
MVAF128060Q	1400	600	600	8	22	176			
MVAF128080Q			800						
MVAF146040Q			400						
MVAF146060Q			600						
MVAF146080Q	1400	800	400	33	264				
MVAF148040Q			600						
MVAF148060Q			800						
MVAF148080Q			800						
MVAF166060Q	1600	600	600	9	22	198			
MVAF166080Q			800						
MVAF168060Q			600						
MVAF168080Q			800						
MVAF186040Q	1800	600	400	11	22	242			
MVAF186050Q			500						
MVAF186060Q			600						
MVAF186080Q		800							
MVAF188040Q		800	400				400	33	363
MVAF188050Q							500		
MVAF188060Q							600		
MVAF181040Q							400		
MVAF181050Q		1000	500				44	44	484
MVAF181060Q							600		
MVAF181240Q							400		
MVAF181250Q	1200	500	55	55	605				
MVAF181260Q			600						
MVAF206040	2000	600	400	12	22	246			
MVAF206050			500						
MVAF206060			600						
MVAF206080			800						
MVAF208040		800	400				400	33	396
MVAF208050							500		
MVAF208060							600		
MVAF208080							800		
MVAF201040		1000	400				44	44	528
MVAF201050							500		
MVAF201060							600		
MVAF201080							800		
MVAF226060	2200	600	600	13	22	286			
MVAF226080			800						
MVAF228060			600						
MVAF228080		800							
MVAF221060		1000	600				44	44	528
MVAF221080							800		
MVAF2226060							600		
MVAF2226080							800		
MVAF2228060		800	600				44	44	528
MVAF2228080							800		
MVAF221060	600								
MVAF221080	1000	600	44	44	572				

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			400		37	444		
MVAF201050/2		500	37		444			
MVAF201240/2		1200	400		48	576		
MVAF201250/2			500					
MVAF201260/2			600					
MVAF201280/2	2200	1000	800	13	37	481		
MVAF221080/2			800					
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 fire 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 fix on the door 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 an 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 N° 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 1000V.
- 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 flexibility 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.

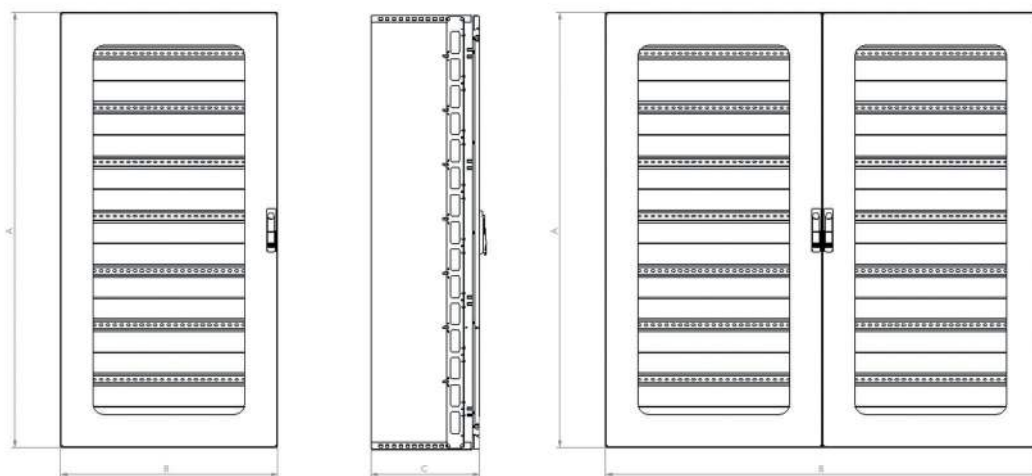
### OPTIONS

- 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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## REFERENCES 1 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	48		576	946		370	340	
MVAC181040Q	MVACT181040Q		1000	400		48	576		946	370	340
MVAC181050Q	MVACT181050Q		500	48		576	946		370	340	
MVAC206040Q	MVACT206040Q	2000	600	400	13	26	338	1916	546	370	340
MVAC208040Q	MVACT208040Q		800	400		37	481		746	370	340
MVAC208050Q	MVACT208050Q		500	37		481	746		470	440	
MVAC201040Q	MVACT201040Q		1000	400		48	624		946	370	340
MVAC201050Q	MVACT201050Q		500	48		624	946		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			400						370	340
MVAC201450Q	MVACT201450Q		1400	63		819	1346		470	440	
MVAC201640Q	MVACT201640Q		400	74		962	1546		370	340	
MVAC201650Q	MVACT201650Q	1600	500	74	962	1546	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 1m that prevents scratches and abrasions during handling.

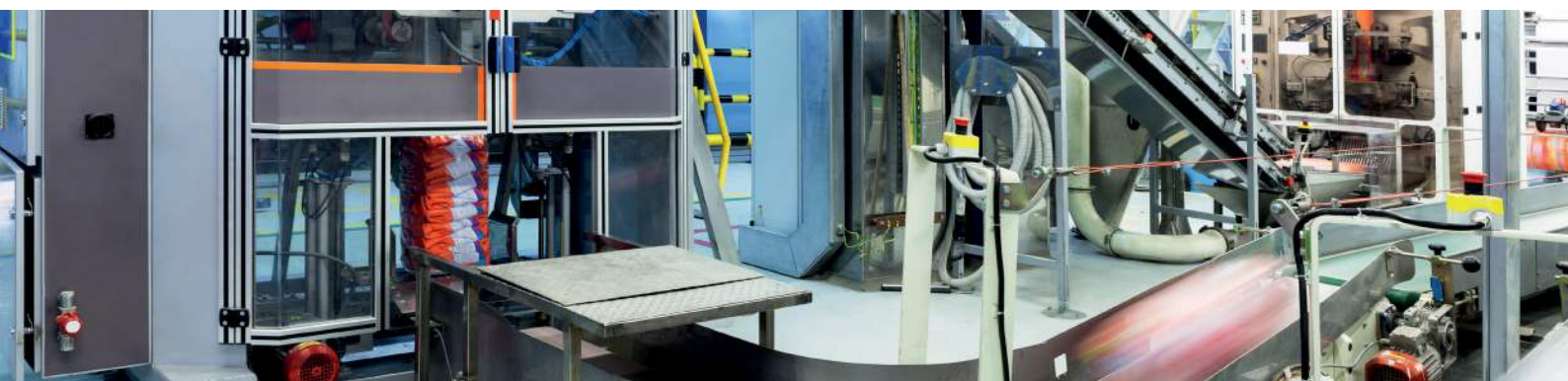
The rows are standard tops 150 mm high.

The transparent polycarbonate door combines high impact resistance (250 times stronger than glass) with excellent fire 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](#)



## 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 an 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 N° 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 1000V.
- 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 flexibility 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.

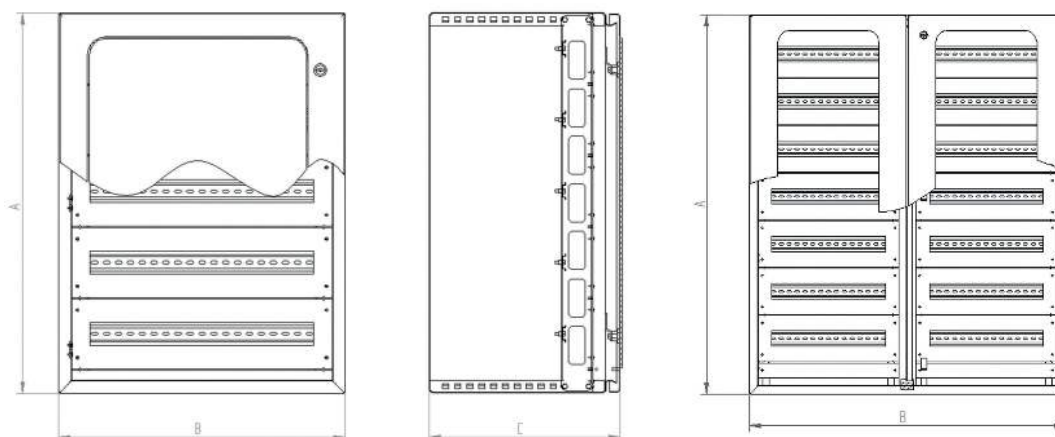
## OPTIONS

- 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.

# MODULAR DISTRIBUTION WALL CABINETS LUXOR SERIES IP66

## PLAN

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**10**  
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MECHANICAL PARTS  
GUARANTEE

## REFERENCES 1 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	400	4	13	52	537	52	190	507x250	570x160
MVAB404021Q	MVAB404021TQ	400	400		2	15	30	337	30		307x270	370x160
MVAB504021Q	MVAB504021TQ	500	500	210	3	15	45	437	45	407x270	470x160	
MVAB505021Q	MVAB505021TQ	500			3	20	60	437	60	407x270	470x160	
MVAB705021Q	MVAB705021TQ	700	500	300	4	20	80	637	80	280	607x370	670x160
MVAB605021Q	MVAB605021TQ	600	600		4	20	80	537	80		507x370	570x160
MVAB606021Q	MVAB606021TQ	600	600	800	4	26	104	537	104	275	507x470	570x160
MVAB806030Q	MVAB806030TQ	800	800		5	26	130	737	130		707x470	770x250
MVAB808030Q	MVAB808030TQ	800	1000	300	5	37	185	737	185	280	665x630	770x250
MVAB108030Q	MVAB108030TQ	1000			800	6	37	222	937		222	865x630
MVAB128030Q	MVAB128030TQ	1200	1200	300	8	37	296	1137	296	270	1065x630	1170x250
MVAB101030Q	MVAB101030TQ	1000			1000	6	48	288	937		288	865x830
MVAB121030Q	MVAB121030TQ	1200	1200	300	8	48	384	1137	384	275	1065x830	1170x250
*MVAB121230Q	*MVAB121230TQ	1200			8	59	472	1146	472		1006x976	1170x240
*MVAB101230Q	*MVAB101230TQ	1000	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	800	5	18	90	746	546	270	260 x 125	260 x 130
MVAB808030DQ	MVAB808030DTQ	800	800		5		150	746	746		260 x 225	260 x 230
MVAB108030DQ	MVAB108030DTQ	1000	1000	300	6	30	180	946	946	270	360 x 225	360 x 230
MVAB128030DQ	MVAB128030DTQ	1200			8		240	1146	1146		460 x 225	460 x 230
MVAB101030DQ	MVAB101030DTQ	1000	1200	300	6	41	246	946	946	270	360 x 325	360 x 330
MVAB121030DQ	MVAB121030DTQ	1200			8		328	1146	1146		460 x 325	460 x 330
MVAB121230DQ	MVAB121230DTQ	1200	1200	8	52	416	1146	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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**OUTDOOR TELECOM 19 RACKS & CABINETS**



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### WATERPROOF SHEET STEEL ELECTRICAL ENCLOSURES



### CLIMATE CONTROL COOLING FOR ELECTRICAL ENCLOSURES



### NEMA ELECTRICAL ENCLOSURES TYPE I-3R-4X-12



### MODULAR DISTRIBUTION ENCLOSURES



### EMC ELECTRICAL ENCLOSURES SOLUTIONS



### CABLE GLANDS & ENTRY SEALS FOR CABINETS





## ENCLOSURES & CABINETS FOR SPECIAL REQUIREMENTS



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**Contact us, we will be available at any time**