

**Human Machine Interface
Console Range | Mild Steel
Compact | MPG**

IP 66 | TYPE 4, 12, 13 | IK 10 (single door); IP 55 | TYPE 12, 13 | IK 10 (double door)



**Material:**

Body and door: 1.5 mm mild steel. Rear panel: 1.5 mm mild steel.
Bottom plates: 1.2 mm galvanized steel. Mounting plate: 2.5 mm galvanized steel.

Body:

Folded and seam welded. Console construction counts with a base that provides a distance between the floor and the lower part of the door/s acting as an integrated plinth.

Doors and panels:

Single folded surface mounted with hinges allowing left and right-hand opening to base door. Angle 12° from horizontal. Concealed hinges on top edge allow 90° opening. Panel held open by self engage/self release mechanical panel stay. Double door on 1200 and 1600 mm wide base units.

Mounting plate:

Standard mounting plate in base unit.

Lock:

Double-bit 3 mm locks for top panel. For base, two double-bit 3 mm locks. Other options available. See wall mounting section.

Cable inlet:

Bottom opening for cable access. Bottom plates for cable glanding supplied as standard.

Earthing:

M8 threaded studs on body, door, top panel and rear panel.

Finish:

RAL 7035 structured powder coating.

Protection:

Single door: IP 66 | TYPE 4, 12, 13 | IK 10. Double door: IP 55 | TYPE 12, 13 | IK 10.

Approvals:

CE, CSA, GOST, Kema Keur, Lloyds shipping, cULus_listed.

Delivery:

Mounting plate and suitable nuts and washers for earthing. The console is delivered on a wooden pallet.



Dimensional table | MPG

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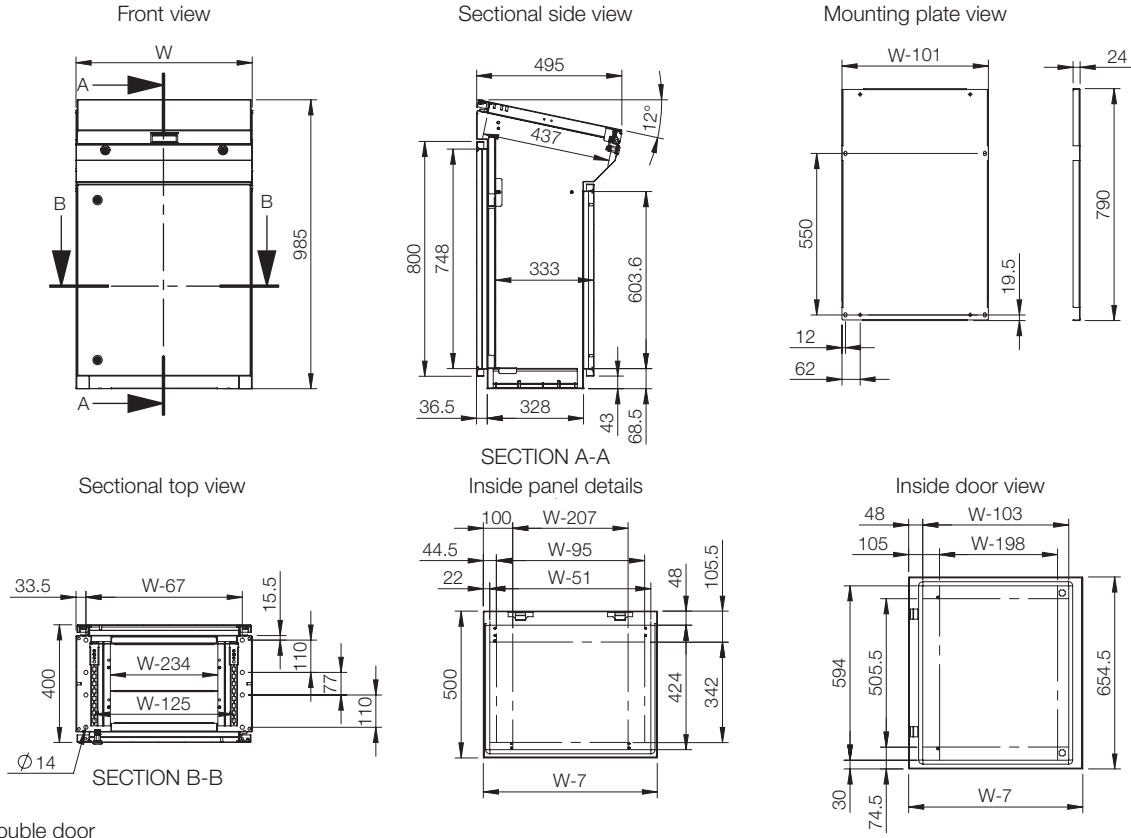
Mild steel

Enclosure dimensions			Mounting plate dimensions		Usable depth	Item no.
H	W	D	h	w	d	
985	600	400	790	499	333	MPG06R5
985	800	400	790	699	333	MPG08R5
985	1000	400	790	899	333	MPG10R5
985	1200	400	790	1099	333	MPG12R5
985	1600	400	790	1499	333	MPG16R5

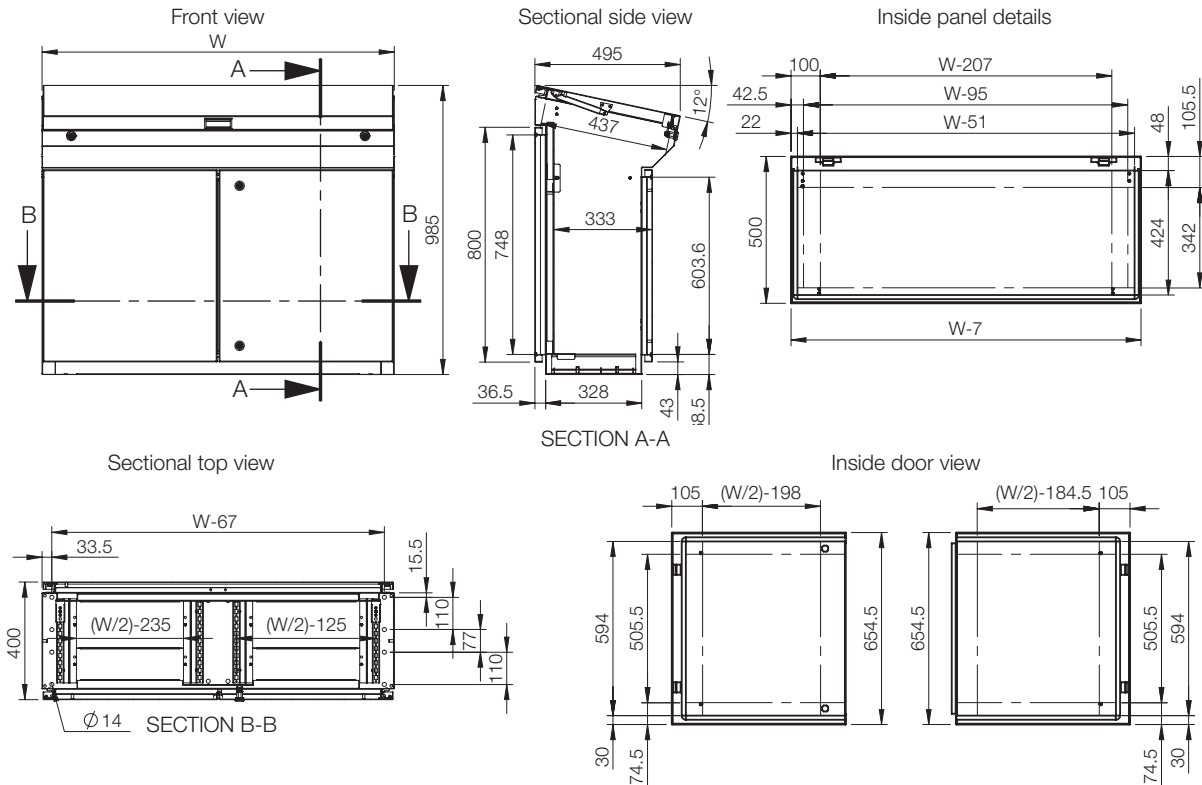
Note: Only 1200 mm and 1600 mm wide consoles have double door.



Single door






Double door



Accessories selection matrix | MPG

						
Console				Mounting		
	H	W	D	Mounting plate	Mounting plate depth adjustment kit	Vertical mounting profiles
MPG06R5	985	600	400	GCPZ06	MPGDA01	KMB700
MPG08R5	985	800	400	GCPZ08	MPGDA01	KMB700
MPG10R5	985	1000	400	GCPZ10	MPGDA01	KMB700
MPG12R5	985	1200	400	GCPZ12	MPGDA01	KMB700
MPG16R5	985	1600	400	GCPZ16	MPGDA01	KMB700

							
Console				Fixing			
	H	W	D	Front/rear plinths (100 mm height)	Side plinths (100 mm height)	Front/rear plinths (200 mm height)	Side plinths (200 mm height)
MPG06R5	985	600	400	PF1060	PST1040	PF2060	PST2040
MPG08R5	985	800	400	PF1080	PST1040	PF2080	PST2040
MPG10R5	985	1000	400	PF1100	PST1040	PF2100	PST2040
MPG12R5	985	1200	400	PF1120	PST1040	PF2120	PST2040
MPG16R5	985	1600	400	2x PF1080	PST1040	2x PF2080	PST2040