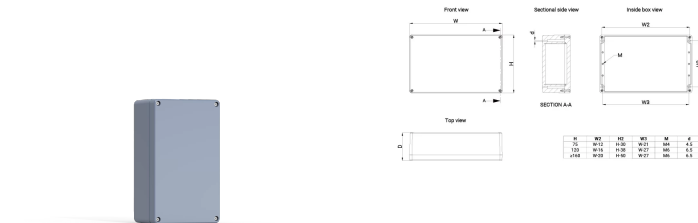


Polyester Terminal Box, MGRP



The polyester terminal box range, MGRP, a IP 66, 67 protection degree, is available off the shelf in many different sizes. The MGRP range is well suited for indoor and outdoor environments thanks to its high corrosion resistance while being UV resistant. Water and dust are prevented from entering the terminal box, thus eliminating the risk for component failure, and with that, unnecessary downtime.

INDUSTRY STANDARDS

cULus_UL Listed

GOST

CE UKCA

FEATURES

Description: Polyester box. Suitable for outdoor use, UV-resistant according to UL746 C.

Material: Glass fibre reinforced polyester.

Gasket: Standard supply fitted with a polyurethane gasket. Silicone, neoprene and EPDM gaskets are available on request.

Temperature resistance: -40 °C to +100 °C with the standard polyurethane gasket; -60 °C to +130 °C with the silicone gasket; -35 °C to +100 °C with the EPDM gasket; -30 °C to +80 °C with the neoprene gasket.

Flammability: UL94 V-0.

Protection: IP 66, 67 | IK 08, 07 for MGRP08080xGE.

Finish: RAL 7000.

Approvals: CE, GOST. For cULus_UL Listed approvals, please contact our sales department.

Delivery: Body, cover and cover screws. Cover screws made of stainless steel.

Note: Mounting plate, GMP, and hinges, HHI, are available separately.

SPECIFICATIONS

Material: Polyester
Color Code: RAL 7000
Finish: Smooth
Color: Squirrel Gray

Table 1/1						
Catalog Number	E-Number	Height	Width	Depth	Body Thickness	Cover Thickness
MGRP080806GE	2503070	75mm	80mm	55mm	3.5mm	4mm
MGRP080808GE	2503071	75mm	80mm	75mm	3.5mm	4mm
MGRP081106GE	2503072	75mm	110mm	55mm	3.5mm	4mm
MGRP081108GE	2503073	75mm	110mm	75mm	3.5mm	4mm
MGRP081606GE	2503074	75mm	160mm	55mm	3.5mm	4mm
MGRP081608GE	2503075	75mm	160mm	75mm	3.5mm	4mm
MGRP081906GE	2503076	75mm	190mm	55mm	3.5mm	4mm
MGRP081908GE	2503077	75mm	190mm	75mm	3.5mm	4mm
MGRP121209GE	2503078	120mm	122mm	90mm	4.5mm	5mm
MGRP122209GE	2503079	120mm	220mm	90mm	4.5mm	4mm
MGRP161609GE	2503080	160mm	160mm	90mm	6mm	5mm
MGRP162609GE	2503081	160mm	260mm	90mm	6mm	5mm
MGRP163609GE	2503082	160mm	360mm	90mm	6mm	5mm
MGRP165609GE	2503083	160mm	560mm	90mm	6mm	5mm
MGRP252612GE	2503084	250mm	255mm	120mm	6mm	5mm
MGRP254012GE	2503085	250mm	400mm	120mm	6mm	5mm

Catalog Number	E-Number	Height	Width	Depth	Body Thickness	Cover Thickness
MGRP414012GE	2503086	405mm	400mm	120mm	6mm	5mm

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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