



- * POLYCARBONATE IS AN ENGINEERING THERMOPLASTIC THAT HAS GOOD ELECTRICAL INSULATION CHARACTERISTIC AND HEAT RESISTANCE WHICH MAKE THEM IDEAL FOR USE IN THE ELECTRICAL AND ELECTRONICS INDUSTRIES.
- * THE LID AND BASE INCORPORATE A TONGUE AND GROOVE SEALING SYSTEM WITH A NEOPRENE GASKET.
- * WALL MOUNTING HOLES AND LID FIXING SCREWS ARE OUTSIDE THE SEALING AREA THUS PREVENTING THE INGRESS OF MOISTURE AND DUST.
- * DESIGNED TO IP 65 OF IEC 529 AND NAMA 4 (DUST AND HOSEPROOF).
- * AVAILABLE WITH CLEAR OR LIGHT GRAY LIDS.
- * INTERNAL GUIDE SLOTS FOR MOUNTING PCB ASSEMBLIES VERTICALLY.
- * BOSSES ON INTERNAL BASE ALLOW FIXING OF PCB'S HORIZONTALLY OR CONNECTION OF TERMINALS, ETC INTO THREADED BRASS INSERTS.
- * LID FIXING SCREW ARE M-4 STAINLESS STEEL (NON-MAGNETIC) INTO THREADED BRASS INSERTS.
- * THE POLYCARBONATE MATERIAL USED HAS A OPERATING TEMPERATURE OF -40°c TO 100°C.
- * AVAILABLE WITH NICKEL ACRYLIC COATING ON THE INTERNAL SURFACES WHICH IMPROVES EMI AND RFI SHIELDING OF THE ENCLOSURE.

DIMENSIONAL INFORMATION:

STOCK NO.	EXTERNAL DIMENSIONS (mm)	
	L W H	WALL THICKNESS
G 201	65 × 58 × 35	3.0
G 203	$115 \times 65 \times 40$	3.0
G 205	$115 \times 65 \times 55$	3.0
G 212	$115 \times 90 \times 55$	3.0
G 214	$171 \times 121 \times 55$	3.0
G 218	$222 \times 146 \times 55$	3.0

ORDERING INFORMATION:

- * ABOVE STOCK NUMBER ARE FOR POLYCARBONATE ENCLOSURES WITH LIGHT GRAY LIDS AND BASES AND INCLUDE LID FIXING SCREWS. BRASS INSERTS AND NEOPRENE GASKET.
- * ADD THE FOLLOWING LETTERS AFTER THE ABOVE STOCK NUMBERS TO ORDER CLEAR LIDS (C) OR NICKEL ACRYLIC INTERNAL COATING (NA).

SERVICES OFFERED BY GAINTA:

- * MACHINING, DRILLING, MILLING AND TAPPING TO CUSTOMERS DRAWINGS
- * PRIVATE BRANDING FOR OEM CUSTOMERS
- * ELECTRONIC/ELECTRICAL ASSEMBLIES TO CUSTOMERS DESIGNS
- * GAINTA'S POLICY IS ONE OF CONTINUOUS DEVELOPMENT, STAY IN CONTACT FOR INFORMATION ON NEW ENCLOSURE DESIGNS AND SIZES.