# CE-TEK THERMOPLASTIC ENCLOSURES



SEALED UP TO IP 56.
WIDE RANGE OF SIZES.
FULL CUSTOMISING
SERVICE AVAILABLE.
SPECIAL COLOURS.
RFI SHIELDING.
WIDE RANGE OF GLANDS
AND TERMINALS.
VERY LOW COST.

THE CETEK RANGE OF THERMOPLASTIC ENCLOSURES HAVE BEEN DESIGNED TO MEET THE REQUIREMENTS OF ENGINEERS AND SPECIFIERS FOR A RANGE OF LOW COST, BUDGET PRICED INDUSTRIAL ENCLOSURES. THEY ARE MOULDED IN THERMOPLASTIC AND OFFER REASONABLE IMPACT STRENGTH WITH LIGHT WEIGHT MAKING THEM THE IDEAL CHOICE FOR HOUSING ELECTRICAL AND ELECTRONIC EQUIPMENT AND TERMINAL BLOCKS. A FULL MACHINING AND CUSTOMISING SERVICE IS AVAILABLE TO PROVIDE YOU WITH A FINISHED PRODUCT AVOIDING THE PROBLEMS OF EMPLOYING SEVERAL SUB-CONTRACTORS ALONG WITH ALL THE HIDDEN GOODS INWARDS INSPECTION COSTS. ALL UNITS ARE AVAILABLE FITTED WITH A WIDE RANGE OF GLANDS AND TERMINAL BLOCKS AT VERY COMPETITIVE PRICES.

# **TECHNICAL SPECIFICATION**

### **CONSTRUCTION:**

ALL ENCLOSURE BODIES AND LIDS ARE MANUFACTURED FROM MOULDED THERMOPLASTIC WHICH IS HIGHLY RESISTANT TO CORROSION, COMBINED WITH HIGH STRENGTH AND LIGHT WEIGHT. LIDS ARE SECURED WITH 4 STEEL FASTENERS WHICH MAINTAIN THE IP RATING OF THE ENCLOSURE.

#### **IP RATING:**

BECAUSE OF THEIR DESIGN USING A RAISED RIB ON THE BOX BODY AND A RECESSED CHANNEL IN THE LID HOUSING A CONTINUOUS NEOPRENE SEAL THE STANDARD OF IP 55 IS ACHIEVED. AS AN OPTION WE CAN PROVIDE INCREASED PROTECTION TO IP56 STANDARD.

# **TEMPERATURE RANGE:**

USING THE STANDARD NEOPRENE GASKET UP TO +75° C .

#### **FINISHES:**

AVAILABLE AS STANDARD COLOUR LIGHT GREY. OPTIONAL COLOURS TO CUSTOMER SPECIFICATION ARE AVALABLE. RFI SHIELDING FOR EMC COMPLIANCE AND SCREEN PRINTING.

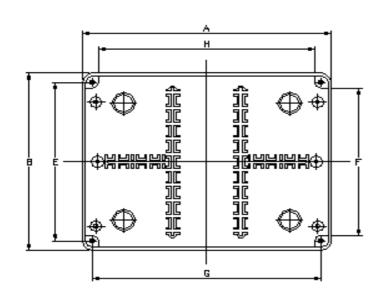
# **CUSTOMISING:**

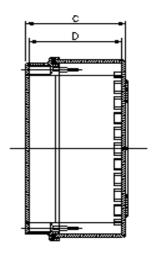
A FULL RANGE OF SECONDARY OPERATIONS IS AVAILABLE AT VERY COMPETITIVE PRICES INCLUDING DRILLING AND TAPPING, MACHINING, ENGRAVING, FITTING OF CABLE GLANDS AND ACCESORIES, PLUGS AND SOCKETS, AND A FULL RANGE OF TERMINAL BLOCKS AND FITTINGS.

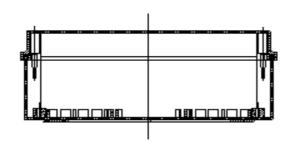
## **ACCESSORIES:**

MOUNTING PLATES, EXTERNAL MOUNTING FEET AND WIRE LOCK SCREWS ARE ALL AVAILABLE AT EXTRA COST

PHONE OUR SALES ORDER LINE 01298 872233







PART NOS	A	В	С	D	€	F	G	H
CEM IOIOSOPVC	105	105	55	50	89	79	89	79
CEM 128050PVC	127	80	55	50	64	54	III	IOI
CEM ISII7OPVC	I54	114	<i>7</i> 5	70	98	88	138	129
CEM 191470PVC	195	149	<i>7</i> 5	70	133	124	179	169
CEM 241980PVC	249	195	<i>7</i> 9	<i>7</i> 3	168	151	223	205

**NOTES:** THE QUANTITY OF INTERNAL MOUNTING PILLARS IS DEPENDENT ON THE SIZE OF THE ENCLOSURE SPECIFIED, PLEASE CONSULT OUR TECHNICAL SALES DEPARTMENT FOR FURTHER DETAILED INFORMATION.

# CE-TEK TIDESWELL BUSINESS PARK, TIDESWELL, DERBYSHIRE SKI7 8NY TEL 01298 872233 FAX 01298 871155