





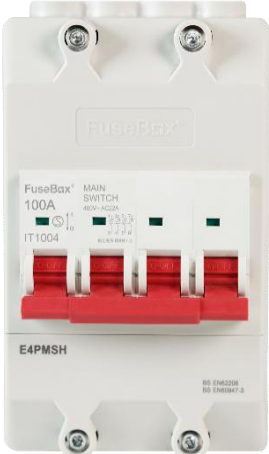

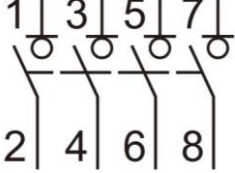


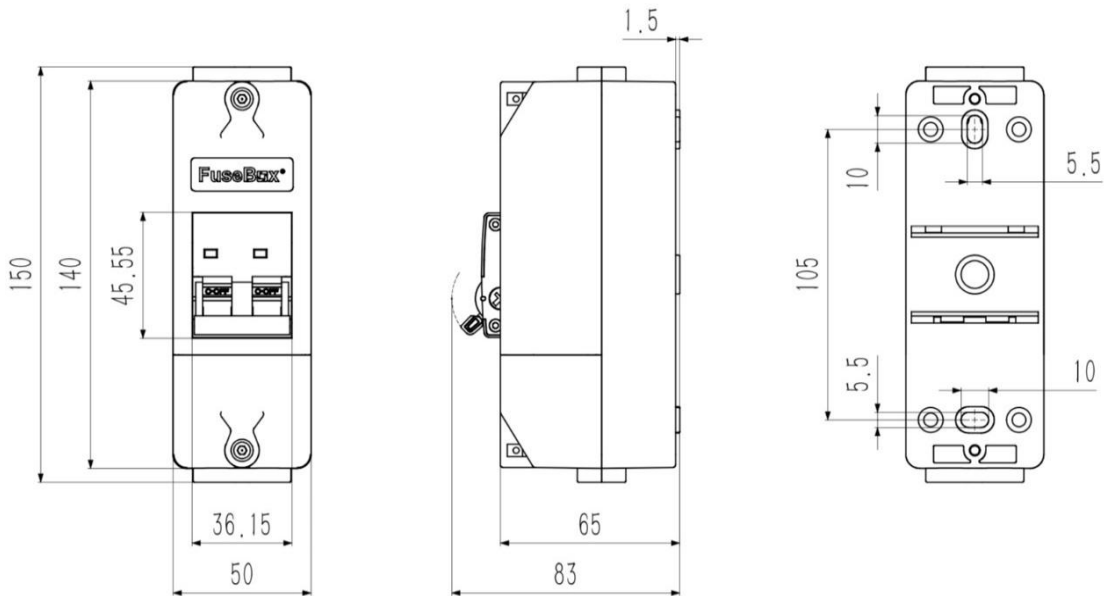


DOC:012025REV01																															
<div>FuseBox®</div>	<div>APPROVALS</div> <div></div>																														
MAIN SWITCH ENCLOSURE (to suit meter tails)	<div>E2PMSH</div> <div>E4PMSH</div>																														
<div>E2PMSH & E4PMSH</div>	<div></div> <div>3mm HEX screws</div>																														
<div>TECHNICAL</div> <table><tr><td>Standard</td><td>IEC 60947-3 / EN62208</td></tr><tr><td>No. of poles</td><td>2P 4P</td></tr><tr><td>Rated impulse withstand voltage</td><td>6000V</td></tr><tr><td>Rated current</td><td>100A AC22A</td></tr><tr><td>Rated voltage (Un/AC)</td><td>230/400</td></tr><tr><td>Frequency (Hz)</td><td>50</td></tr><tr><td>Mechanical endurance</td><td>20000</td></tr><tr><td>Protection degree</td><td>IP20</td></tr><tr><td>Operating temperature</td><td>-25°C +40°C</td></tr><tr><td>Storage temperature</td><td>-25°C +70°C</td></tr><tr><td>Terminal size (mm2)</td><td>35mm2</td></tr><tr><td>Tightening torque (Nm)</td><td>2.5Nm MAIN SWITCH 0.75Nm FRONT COVER HEX</td></tr><tr><td>Material of enclosure</td><td>PC</td></tr><tr><td>GWT</td><td>960°</td></tr><tr><td>Weight</td><td>E2PMSH 262g E4PMSH 481g</td></tr></table>	Standard	IEC 60947-3 / EN62208	No. of poles	2P 4P	Rated impulse withstand voltage	6000V	Rated current	100A AC22A	Rated voltage (Un/AC)	230/400	Frequency (Hz)	50	Mechanical endurance	20000	Protection degree	IP20	Operating temperature	-25°C +40°C	Storage temperature	-25°C +70°C	Terminal size (mm2)	35mm2	Tightening torque (Nm)	2.5Nm MAIN SWITCH 0.75Nm FRONT COVER HEX	Material of enclosure	PC	GWT	960°	Weight	E2PMSH 262g E4PMSH 481g	<div></div>
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<div>INSTALLATION</div> <p>Please note this unit must only be installed indoors. Designed for use with 16mm² and 25mm² double insulated meter tails (for 16mm² cables please push out the center of the blanking plug)</p> <p>1a Unit must be installed by a qualified electrician in accordance with the current IET Wiring Regulations (BS7671)</p> <p>1b Total load must not exceed the rating of the isolator or any additional limitation</p> <p>1c Fix base to flat surface using 2 screws</p> <p>1d Adjust to the square and remove any debris</p> <p>1e Cut, dress and connect tails to terminals as marked on the switch. The poles are colour coded.</p> <p>1f Ensure all un-used entries are blanked off</p> <p>1g After completion of the installation, it must be tested in accordance with the latest edition of the IET wiring regulations for electrical installation (BS7671)</p> <p>1h Insert wire or plastic seal through tamper proof screw</p> <div>Before fitting the front cover, check main switch connections are TORQUED (2.5Nm) Loose connections can cause fires!!!!</div>																															
<div>Environment</div> <div></div> <div>WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF IN HOUSEHOLD WASTE. CONTACT YOUR RETAILER OR LOCAL AUTHORITY FOR RECYCLING INFORMATION</div> <div>www.fusebox.co.uk</div>																															

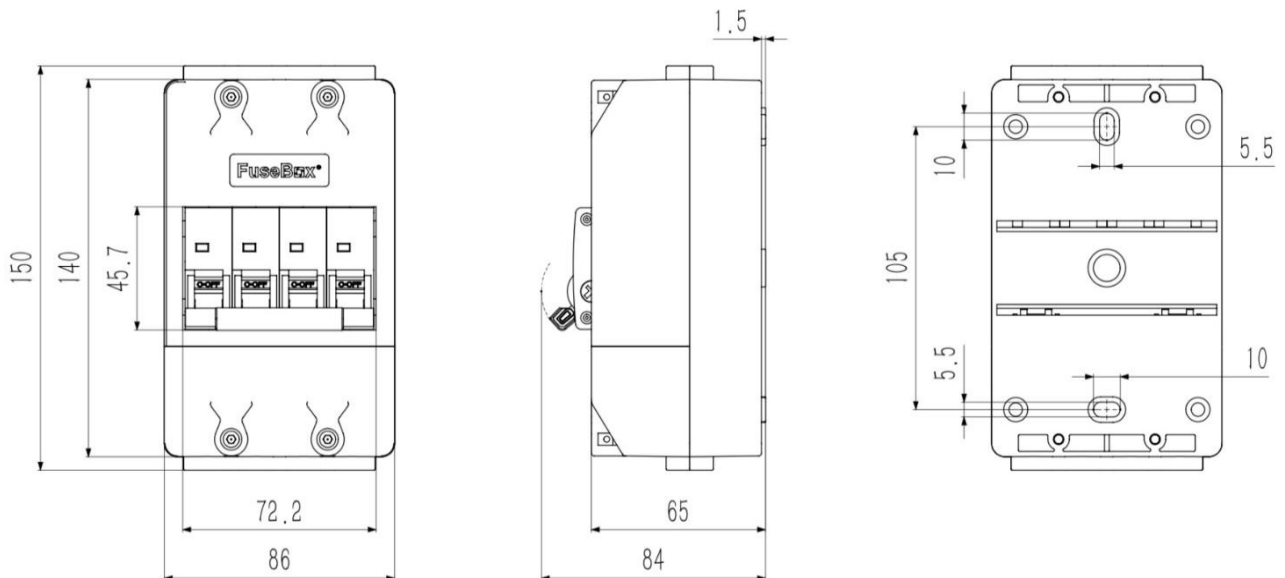


DIMENSIONS

E2PMSH 2 POLE 100A MAIN SWITCH



E4PMSH 4 POLE 100A MAIN SWITCH

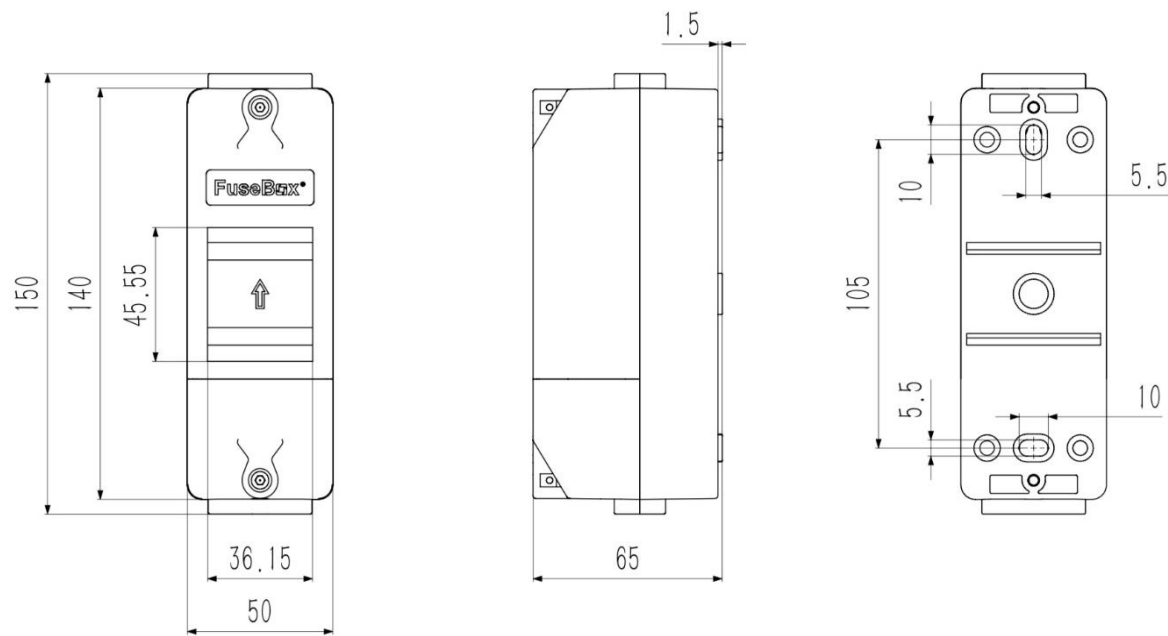




EMPTY 2MODULE AND 4MODULE ENCLOSURES

DIMENSIONS

E2 2 MODULE (Empty enclosure only)



E4 4 MODULE (Empty enclosure only)

