FRONT VIEW

M10 Stud on 400 and 250 frames

SIDE VIEW

ELDS Transmitter (Tx) Receiver (Rx) unit
Alignment Bush
Mounting Plate frame

ITEM | WEIGHT (Kg)
--- | ---
Mounting Plate 400 | 5.65
Mounting Plate 250 | 2.75
Mounting Plate 180 | 1.65
Alignment Bush | 0.125
Rx Unit | 7.4
Tx Unit | 8.2
Rx Complete with 400 Plate | 11.45
Tx Complete with 400 Plate | 12.24

All Dimensions in mm unless stated
M10 Mounting Studs
(not 180 - Retro Fit)

Mounting Plate Specifications - SS 316

<table>
<thead>
<tr>
<th>Type</th>
<th>Sales Code</th>
<th>Width (A)</th>
<th>Height (B)</th>
<th>Hole Cntr (C)</th>
<th>Hole Dia (D)</th>
<th>Plate Thickness</th>
<th>Weight Kg / Ea</th>
<th>Stud Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Standard</td>
<td>A-5041-0</td>
<td>400</td>
<td>400</td>
<td>370</td>
<td>12.5</td>
<td>10</td>
<td>5.65</td>
<td>10</td>
</tr>
<tr>
<td>2. Micro</td>
<td>A-5042-0</td>
<td>250</td>
<td>250</td>
<td>230</td>
<td>10.5</td>
<td>10</td>
<td>2.75</td>
<td>20</td>
</tr>
<tr>
<td>3. Retro</td>
<td>A-5043-0</td>
<td>180</td>
<td>180</td>
<td>162</td>
<td>9.0</td>
<td>10</td>
<td>1.65</td>
<td>n/a</td>
</tr>
</tbody>
</table>

All Dimensions in mm unless stated

M10 Mounting Studs
(not 180 - Retro Fit)
ELDS Transmitter Connections

RX TERMINAL COMPARTMENT
+24V
0V

CONTROL CABINET CONNECTIONS

SCREEN/SHIELD

0V +24V + +

SAFETY / PROTECTIVE EARTH

INSTRUMENT EARTH (CLEAN)

ELDS Receiver Connections (Current Sink)

RX TERMINAL COMPARTMENT
+24V
0V

CONTROL CABINET CONNECTIONS

SCREEN/SHIELD

0V +24V + +

SAFETY / PROTECTIVE EARTH

INSTRUMENT EARTH (CLEAN)
ELDS Transmitter Connections

TX TERMINAL COMPARTMENT

CONTROL CABINET CONNECTIONS

ELDS Receiver Connections (Current Source)

RX TERMINAL COMPARTMENT

CONTROL CABINET CONNECTIONS

All Dimensions in mm unless stated