Note A: Dimensions and tolerances are defined in the interface drawing of the TMB+0210-### motor.

Note B: Connection and bending radius are defined in the interface drawing of the TMB+0210-### motor with PT 1000 sensor.

Power cable, length 5 m
See note B

Sensor cable, length 5 m
See note B

Encoder cable, length 5 m
Bending radius min., fixed configuration : 8mm
D-sub connector, 3-row, with locking screws, male, 15-pin.
Output signal: 1Vpp

2x lifting eye bolts DIN 580 - M6
Included in delivery.

Encoder supply +5VDC
Encoder supply 0V
Sine + signal
Sine - signal
Cosine + signal
Cosine - signal
Index + signal
Index - signal

Function
Encoder supply +5VDC
Pin 4 5 14 7 13 6 15 8 1 2 3 9 10 11 12
1Vpp Up 0V A+ B+ R+ R- / / / / / / / / / / /

<table>
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<th>Power supply</th>
<th>Incrementals signals</th>
<th>Other</th>
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<td>Sine + signal</td>
<td>Current signal</td>
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<td>Encoder supply +5VDC</td>
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<td>Encoder supply +5VDC</td>
<td>Cosine + signal</td>
<td>Index - signal</td>
</tr>
<tr>
<td>Encoder supply +5VDC</td>
<td>Cosine - signal</td>
<td>/</td>
</tr>
</tbody>
</table>

Axis

| RTMB+210-070 | 140 | 99.8 |
| RTMB+210-100 | 170 | 129.8 |