Part # 12-630-8

Professional Raychem DR25/Spec.44 Cable harness with fitted Waterproof connectors. For the TTT802-S Gearshift Controller with Flatshift.

All cables are clearly marked. Custom lengths and/or connectors on request.

Weight:
187 grams

<table>
<thead>
<tr>
<th>Power</th>
<th>0.5 m</th>
<th>Flying leads</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPM-out</td>
<td>0.4 m</td>
<td>Flying leads</td>
</tr>
<tr>
<td>Com</td>
<td>1.0 m</td>
<td>3-pole SureSeal Male</td>
</tr>
<tr>
<td>ECU/Ign</td>
<td>0.9 m</td>
<td>4-pole SureSeal Male</td>
</tr>
<tr>
<td>Lever</td>
<td>1.0 m</td>
<td>3-pole SureSeal Male</td>
</tr>
<tr>
<td>Barrel</td>
<td>2.1 m</td>
<td>3-pole SureSeal Male</td>
</tr>
</tbody>
</table>
Description TTT802-S Cable harness Pnr. 12-630-8

**TTT802/A – 16 pole Connector: Molex Microfit 3,0 430251600**
Length crimp tube to connector housing: 30mm  
Crimp tube length: 160mm Type: DR25 6.4 / 3.2  
Crimp tube length: 15mm Type ATUM 8 / 2

**TTT802/B – 22 pole Connector: Molex Microfit 3,0 430252200**
Length crimp tube to connector housing: 30mm  
Marking: TTT Racing Products Pnr: 12-630-8 Snr: XXXX  
Length: 30mm  
Clear crimp tube over marking length: 45mm Type: 6 / 2  
Crimp tube length: 160mm Type: DR25 4.8 / 2.4  
Crimp tube length: 15mm Type ATUM 6 / 2

**Y – Crimp**  
Type: Raychem 382A012-25-CS-2065-0 + Epoxy Raychem S1125-KIT-1

**RPM-out Connector: None**  
Cable Length: 825mm  
Marking: RPM-out Length: 30mm  
Clear crimp tube over marking length: 45mm Type: 6 / 2  
Crimp tube length: 475mm Type: DR25 3.2 / 1.6  
Crimp tube length: 15mm Type ATUM 4 / 1  
Connector A4 – White AWG22 – RPM-out  
Connector A9 – Black AWG22 - Gnd

**Com Connector: 3-pole SureSeal Male**  
Cable Length: 1250mm  
Marking: Com Length: 30mm  
Clear crimp tube over marking length: 45mm Type: 6 / 2  
Crimp tube length: 975mm Type: DR25 3.2 / 1.6  
Crimp tube length: 30mm Type: ATUM 9 / 3  
Connector A1 – Black AWG22 – con 1 (pin) - Gnd  
Connector A2 – Blue AWG22 – con 2 (socket) - Signal Tx  
Connector A3 – White AWG22 – con 3 (socket) - Signal Rx

**ECU/Ign Connector: 4-pole SureSeal Male**  
Cable Length: 1200mm  
Marking: ECU/Ign Length: 30mm  
Clear crimp tube over marking length: 45mm Type: 6 / 2  
Crimp tube length: 925mm Type: DR25 4.8 / 2.4  
Crimp tube length: 30mm Type: ATUM 9 / 3  
Connector A5 – Black AWG22 – con 2 (pin) - Gnd Ign puls  
Connector A6 – White AWG22 – con 3 (socket) – Ign pulse  
Connector A7 – Blue AWG22 – con 4 (socket) – Cut Gnd  
Connector A8 – Red AWG22 – con 1 (pin) – Cut Open Collector

Description TTT802-S Cable harness Pnr. 12-630-8

**Power Connector: None**
Cable Length: 875mm  
Marking: Power Red +12V Length: 30mm
Clear crimp tube over marking length: 45mm Type: 6 / 2
Crimp tube length: 525mm Type: DR25 3.2 / 1.6
Crimp tube length: 15mm Type: ATUM 4 / 1
Connector A15 - Black AWG20
Connector A16 - Red AWG20

**Lever Connector: 3-pole SureSeal Male**
Cable Length: 1300mm  
Marking: Lever Length: 30mm
Clear crimp tube over marking length: 45mm Type: 6 / 2
Crimp tube length: 1025mm Type: DR25 3.2 / 1.6
Crimp tube length: 30mm Type: ATUM 9 /3
Connector B1 – Black AWG22 – con 1 (pin) - Gnd
Connector B4 – White AWG22 – con 3 (socket) - Signal
Connector B5 – Red AWG22 – con 2 (socket) - +12

**Barrel Connector: 3-pole SureSeal Male**
Cable Length: 2500mm  
Marking: Barrel Length: 30mm
Clear crimp tube over marking length: 45mm Type: 6 / 2
Crimp tube length: 2200mm Type: DR25 3.2 / 1.6
Crimp tube length: 30mm Type: ATUM 9 /3
Connector B20 – White AWG22 – con 3 (socket) - Signal
Connector B21 – Black AWG22 – con 1 (pin) - Gnd
Connector B22 – Red AWG22 – con 2 (socket) - +5V