

## Y-coupler M12-male to M12-female Replaced

Male straight to Female straight

|             |                           |
|-------------|---------------------------|
| Description | M12-Male to 2x M12-Female |
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| Drawing |  |
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| Contact layout |
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| Circuit diagram |
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| <p>1. female M12 2. female</p> <p>Male M12</p> | <p>1. female M12 2. female</p> <p>Male M12</p> | <p>1. female M12 2. female</p> <p>Male M12</p> | <p>1. female M12 2. female</p> <p>Male M12</p> |
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| Part NO. | 54040114-01 | 54040114-02 | 54040114-03 | 54040114-04 |
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| Specifications |
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| Voltage Rating           | 60 V DC  |
| Rated Current(40°C)      | Max. 4 A   |
| Locking of ports         | Screw thread M12 × 1 mm (recommended torque 0.4/0.6 Nm), self-securing |
| Environmental Protection | IP65 and IP67 when plugged and screwed down (EN 60529)                 |
| Operating Temperature    | -20°C - 85°C, depending on cable quality                               |