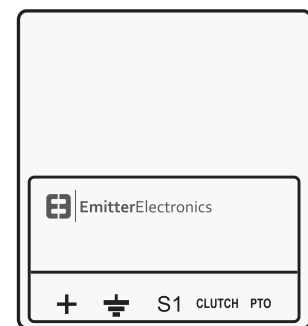
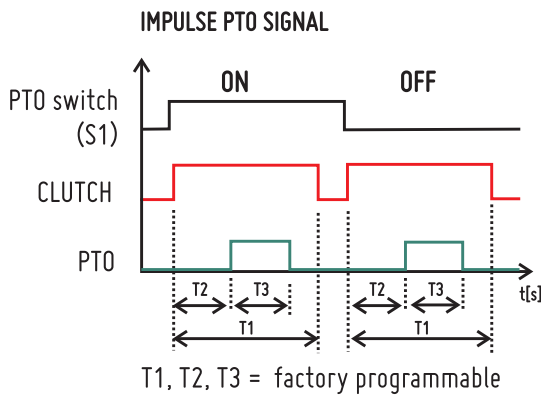
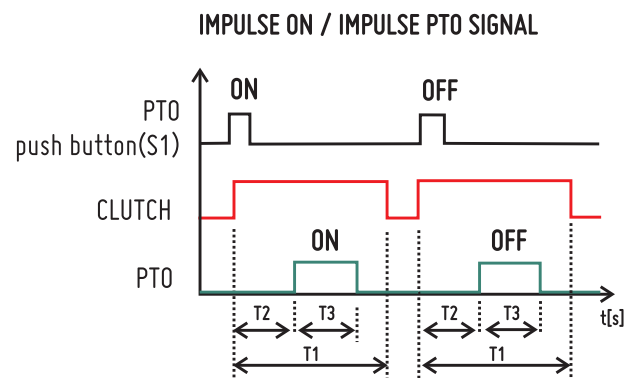
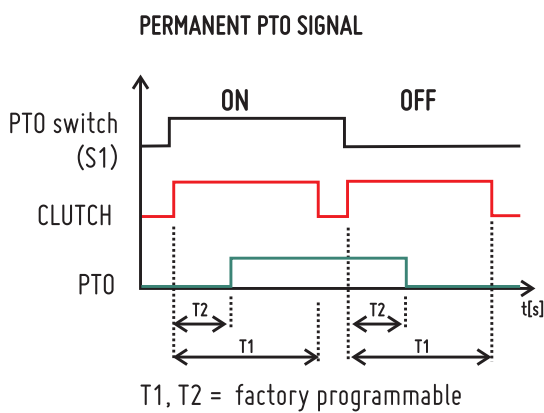




The PTO is engaged/disengaged using the main transmission clutch and a remote control mechanism which physically engage the PTO itself. Typically an air valve is used to engage the PTO. There are a number of different types of PTO and different engagement procedure.

The **PTO TIMER** is designed to manage the properly engagement of PTO with two control signals, for clutch and PTO valve. It is factory programmed for customer specific PTO (Vehicle) brand. The control and activation signal can be permanent or impulse, positive or negative voltage, ...

TIME DIAGRAM



Power supply 12 / 24 V
CLUTCH max.1A
PTO max.1A

S1... switch- On/Off PTO procedure

PTO TIMER

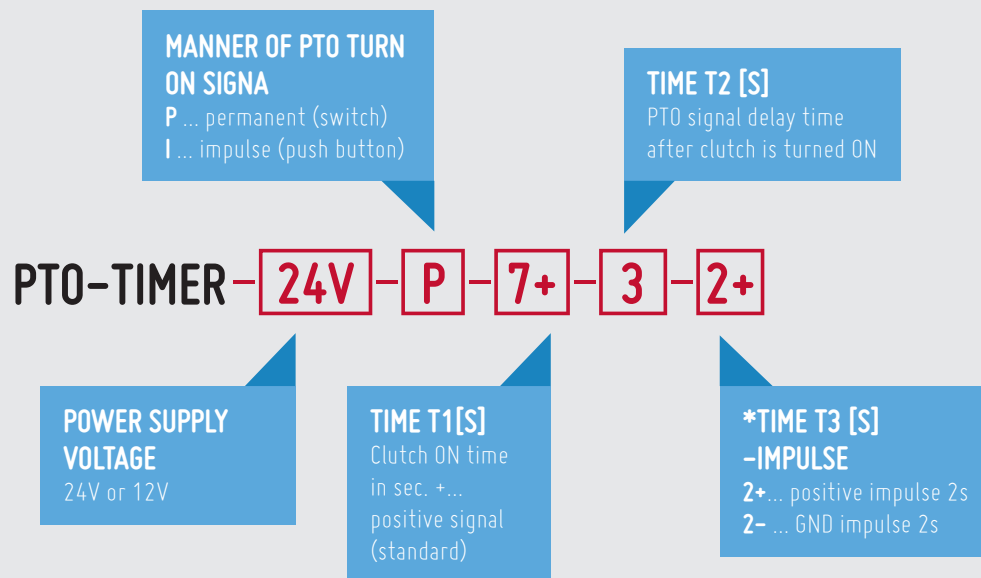
SPECIFICATIONS AND ORDERING INFORMATION

SPECIFICATIONS

| | |
|---------------------------------------|---------------------------------------|
| Power supply | 12 V or 24 V DC, -10 +15% |
| Power consumption* | approx. 2 W |
| Number of outputs | 2 x factory programmable relay output |
| Relay output | max.1 A |
| Electrical connection | 6,3 connector (DIN46244) |
| Enclosure protection (IEC 529) | IP20 |
| Operating temperature | from -45 °C to +85 °C |
| Dimensions | 45 x 45 x 18 mm |
| Weight | 80 g |

* No outputs active

Use the **RED** character from the chart below to construct a basic product code.



*only in the case of an impulse PTO signal