

EDS35**Twilight switch 16 A / 230 V AC-1****Specifications**

| | |
|----------------------|--|
| Setting ranges | 0...100 Lux 0...1000 Lux 0...10000 Lux |
| Turn-on delay | 8 s |
| Off-delay | 38 s |
| Number of contacts | 1 |
| Load AC-1 | 16 A / 230 V |
| Operating voltage | 230 V AC |
| Operating temperatur | -10...55 °C (No ice) |
| Protection degree | IP 20 |
| Weight | 234 g |

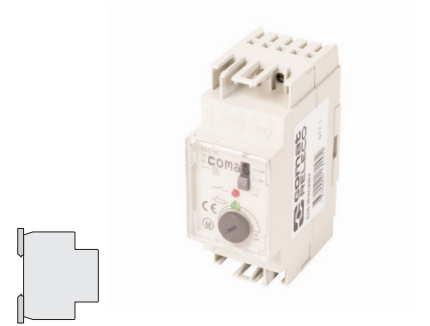
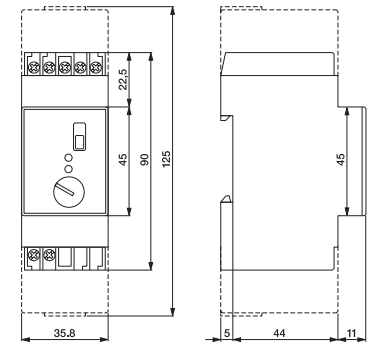
Product reference

| Description | Type | 230 |
|-------------|--------------|-----|
| AC 230 V | EDS35/AC...V | ✓ |

*Other voltages on request. Please contact support@comatreleco.com.
«...» list control circuit voltage to complete product references.*

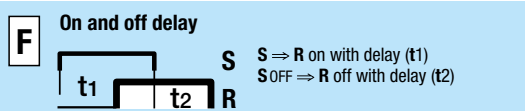
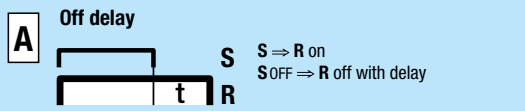
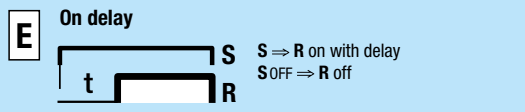
Accessories

| | |
|--------------|--------|
| Light sensor | EDS/LF |
|--------------|--------|

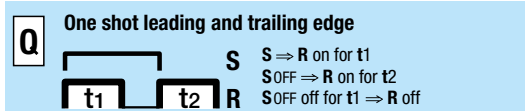
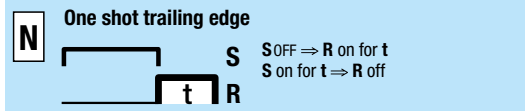
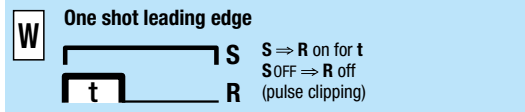
**Dimension (mm)****Approvals**

Approvals

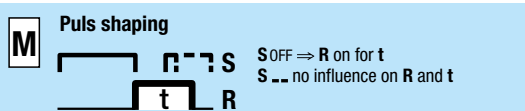
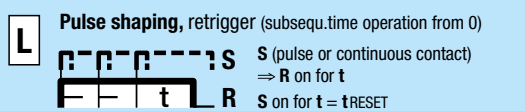
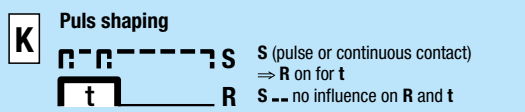
Delay functions



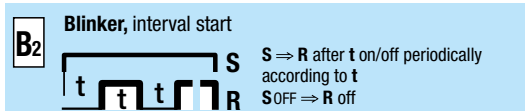
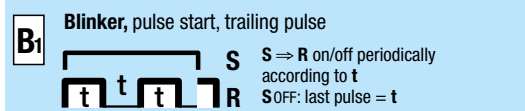
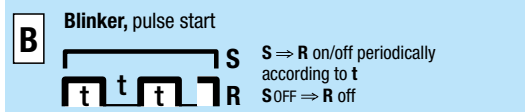
Shot timing modes



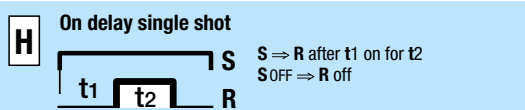
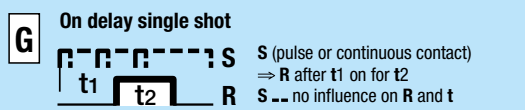
Puls shaping



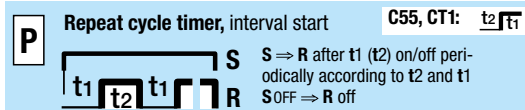
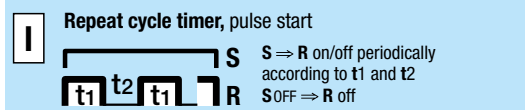
Blinker functions



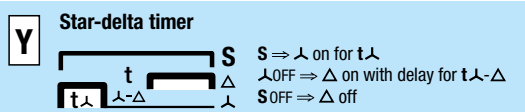
Delayed pulse



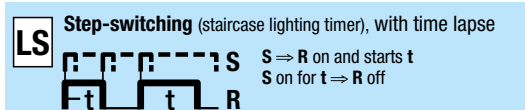
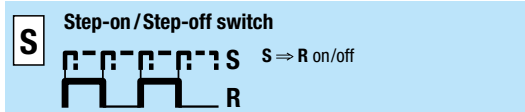
Repeat cycle timer



Special functions



Special functions



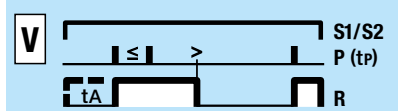
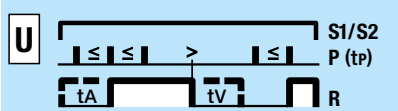
Stop / Reset



S = Triggering
R = Output circuit
⇒ = switches...



Pulse sequence monitoring



S1/S2 = Monitoring start
P = Pulse sequence
tp = Pulse separation

≤: Pulse separation is **smaller** than the time tp
>: Pulse separation is **larger** than the time tp

Start with S1 = **without** start-up short-out t_A
Start with S2 = start-up short-out t_A

t_v = settable alarm delay
delay (t_A = t_v)

