

## EDS17

### Twilight switch 16 A / 230 V AC-1



#### Specifications

Setting ranges	0...100 Lux 0...1000 Lux OFF Permanent light
Turn-on delay	15 s
Off-delay	30 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	100 g

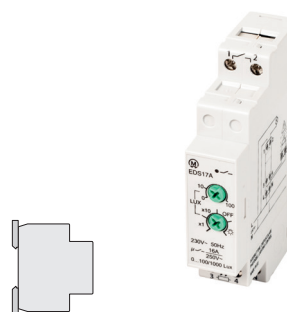
#### Product reference

Description	Type	230
AC 230 V	EDS17/AC...V	✓

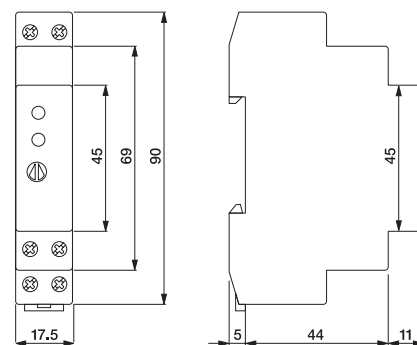
*Other voltages on request. Please contact support@comatreleco.com.  
«...» list control circuit voltage to complete product references.*

#### Accessories

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



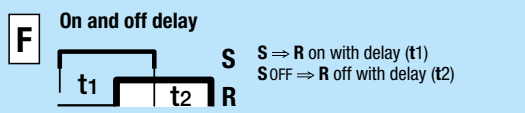
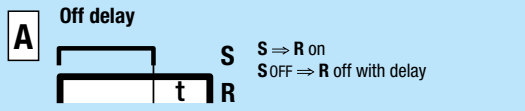
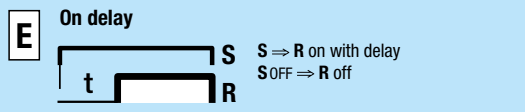
#### Dimension (mm)



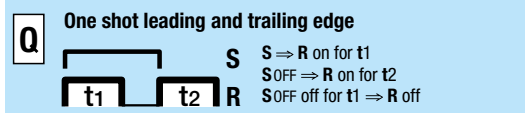
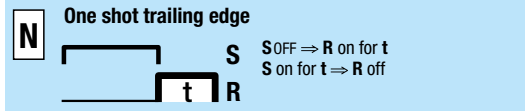
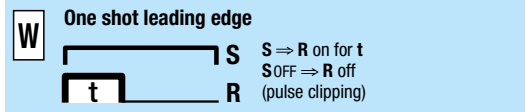
#### Approvals

Approvals

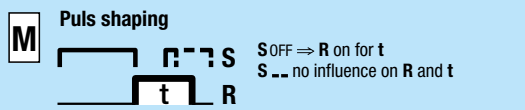
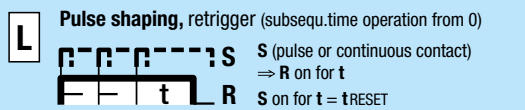
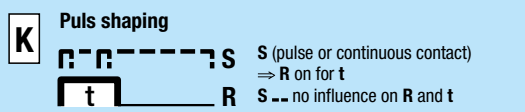
## Delay functions



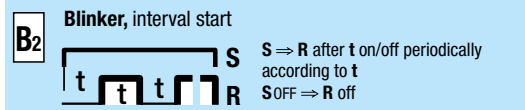
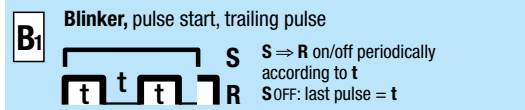
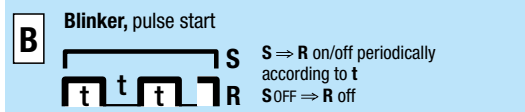
## Shot timing modes



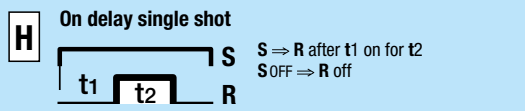
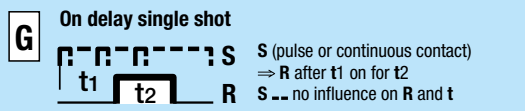
## Puls shaping



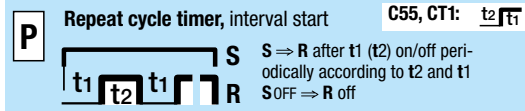
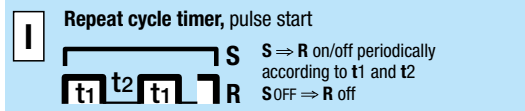
## Blinker functions



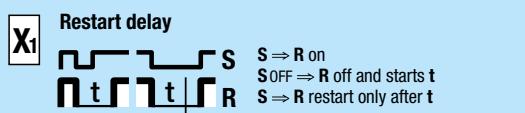
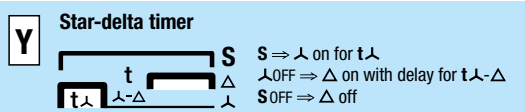
## Delayed pulse



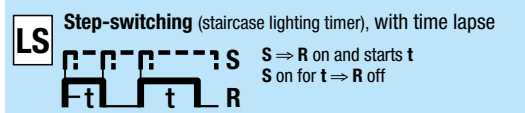
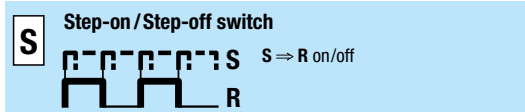
## Repeat cycle timer



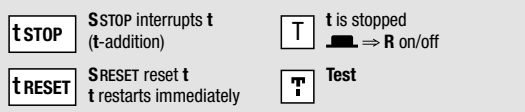
## Special functions



## Special functions



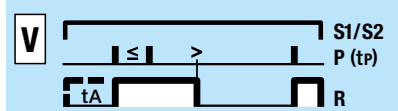
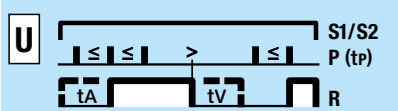
## Stop / Reset



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<sub>A</sub>  
Start with S2 = start-up short-out t<sub>A</sub>

t<sub>v</sub> = settable alarm delay  
delay (t<sub>A</sub> = t<sub>v</sub>)

