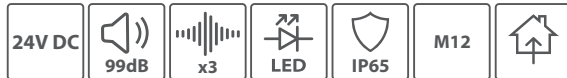


SIGNAL TOWER TS-Ad



Technical data:

	TS-Ad	TS-Ad/sound
Type	signaling tower	
Model	optical	acoustic-optical
Supply voltage	18..32 V DC	
Current consumption in off state	0 mA	
Current consumption at 24 V DC	green: 100 mA yellow: 85 mA red: 85 mA	green: 100 mA yellow: 85 mA red: 85 mA siren 1: 50 mA siren 2: 40 mA siren 3: 170 mA
Power consumption at 24 V DC	green: 2,4 W yellow: 2,04 W red: 2,04 W	green: 2,4 W yellow: 2,04 W red: 2,04 W siren 1: 1,2 W siren 2: 0,96 W siren 3: 4,08 W
Working temperature range	-10°C ÷ 55°C	
Sound output at 1m	-	min >88 dB max >99 dB
Light colour	depends on choice of shades, available RG, RYG	
Dimensions	depends on type of product	
Weight	<400 g mount kKO <450 g moun pKO	<420 g mount kKO <470 g mount pKO
Max. cross section	2,5 mm ²	

Product description:

- Universal control over the alarm signal generation – both PNP and NPN.
- Compact design – possibility of generating up to 3 optical signals.
- Optional sound module.
- Unique design of the optical system enables light diffusion over the entire surface area of the light shade.
- Optional acid-resistant steel mount.
- Optional M12 industrial connector.
- Compatibility with control panels.

Housing	plastic	
Housing colour	black, shades in colours RG or RYG	
Ingress protection	IP65	IP54, IP23 (mounting: kKO, pKO)
Mounting	straight or angled mount	
Working environment	indoors	

Connection diagram:

