

9.- Technical specifications

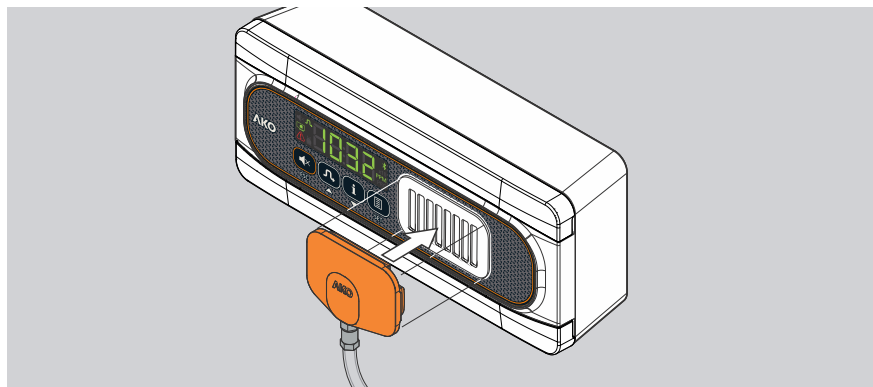
AKO-555241 / AKO-558241 / AKO-555242 / AKO-558242

Power supply	100-240 V~ 50/60 Hz
Maximum input power.....	15 W
Accumulators (Only AKO-555xxx).....	Ni-MH 1.6 Ah
Lighting + alarm autonomy (Only AKO-555xxx)	> 10 Hours (*)
No. of inputs AKO-555241 / AKO-558241	2
AKO-555242 / AKO-558242	4
Compatibility of inputs	AKO-55326 push-button
.....	AKO-575xxx transmitter
.....	AKO-5761x detector
Relays.....	SPDT 8(2)A 250 V~
Working ambient temperature.....	-5 °C to 50 °C
Storage ambient temperature	-30 °C to 60 °C
Protection degree	IP 65
Installation category	II s/ EN 61010-1
Pollution degree	II s/ EN 61010-1
Double isolation between power supply, secondary circuit and relay output.	
Sound power.....	90 dB(A) at 1 metre
MODBUS address.....	Shown on label
Maximum push-button cable distance	300 m
Dimensions.....	290 mm (W) x 141 mm (H) x 84.4 mm (D)

10.- Accessories

Calibration tool for AKO-58110 transmitters

Allows for verification (bump test), field calibration and reset to zero of **AKO-575xxx** gas transmitters.



*Duration in alarm status at an ambient temperature of between 25 °C.