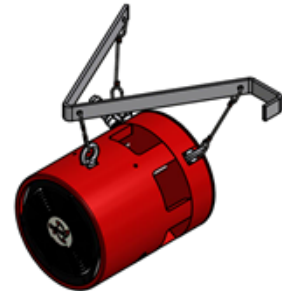


LAS-10

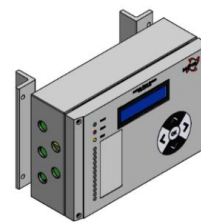
Hot-Box Detector H-18

Detection range	>0,002 mg/l
Airflow	Up to 600 m3/h
Reaction time	5-10 sec. depending on preset alarm limit
Gas detection	Hydrocarbons
Material, enclosure	Anodized aluminum
Weight	4,9 kg
Dimensions	Ø 190 x 235 mm
Power supply	30 – 48 V DC
Power consumption	1,0 W
Operating temperature	-25° C - +70° C
Operating humidity	0 - 95% RH
Enclosure rating	IP44



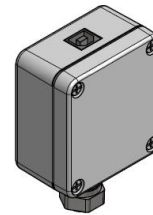
Control unit

Number of interfaces	Max 12 LAS-10 Detectors
Material, enclosure	Aluminum
Weight	2,30 kg
Dimensions	240 x 184 x 81 mm
Power supply	48,0 V DC
Power consumption	< 15,0 W
Operating temperature	-20° C - 60° C
Operating humidity	0 - 95% RH
Enclosure rating	IP66



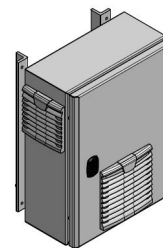
USB interface

Number of interfaces	Max 1 control unit
Material, enclosure	Aluminum
Weight	0,15 kg
Dimensions	58 x 89 x 34 mm
Power supply	From monitor through USB A/B Cable
Power consumption	< 5,0 W
Operating temperature	-20° C - 50° C
Operating humidity	95% RH
Enclosure rating	IP66



Power supply unit

Capacity	1000 W	3000 W
Number of interfaces	Max. 1 control unit	Max. 3 control units
Weight	8,2 kg	10,0 kg
Material, enclosure	Steel	
Dimensions	300 x 423 x 157 mm	
Power supply input/output	110-230 V AC / 48 V DC	
Power consumption	≈ 7-9 % of load W	
Operating temperature	-20° C / -4° F to 50° C / 122° F	
Operating humidity	0 – 95% RH	
Enclosure rating	IP23	



Monitor

Display size	12" (4:3)	19" (5:4)
Weight	2,9 kg	5,15 kg
Dimensions	343 x 269 x 33 mm	442 x 354 x 58 mm
Power consumption	16 W	20 W
Material, enclosure	Steel	
Number of interfaces	Max 8 USB interfaces	
Power supply	12,0 V DC	
Operating temperature	0° C / 32° F to 50° C / 122° F	
Operating humidity	0 – 95 % RH	
Enclosure rating	IP20	
Operation system support	Windows 7	
DASPOS software	Sniff-tec, 'Coordinate picker'	

