



LV-H32

Reflective Sensor Head, Spot Type, Variable Spot

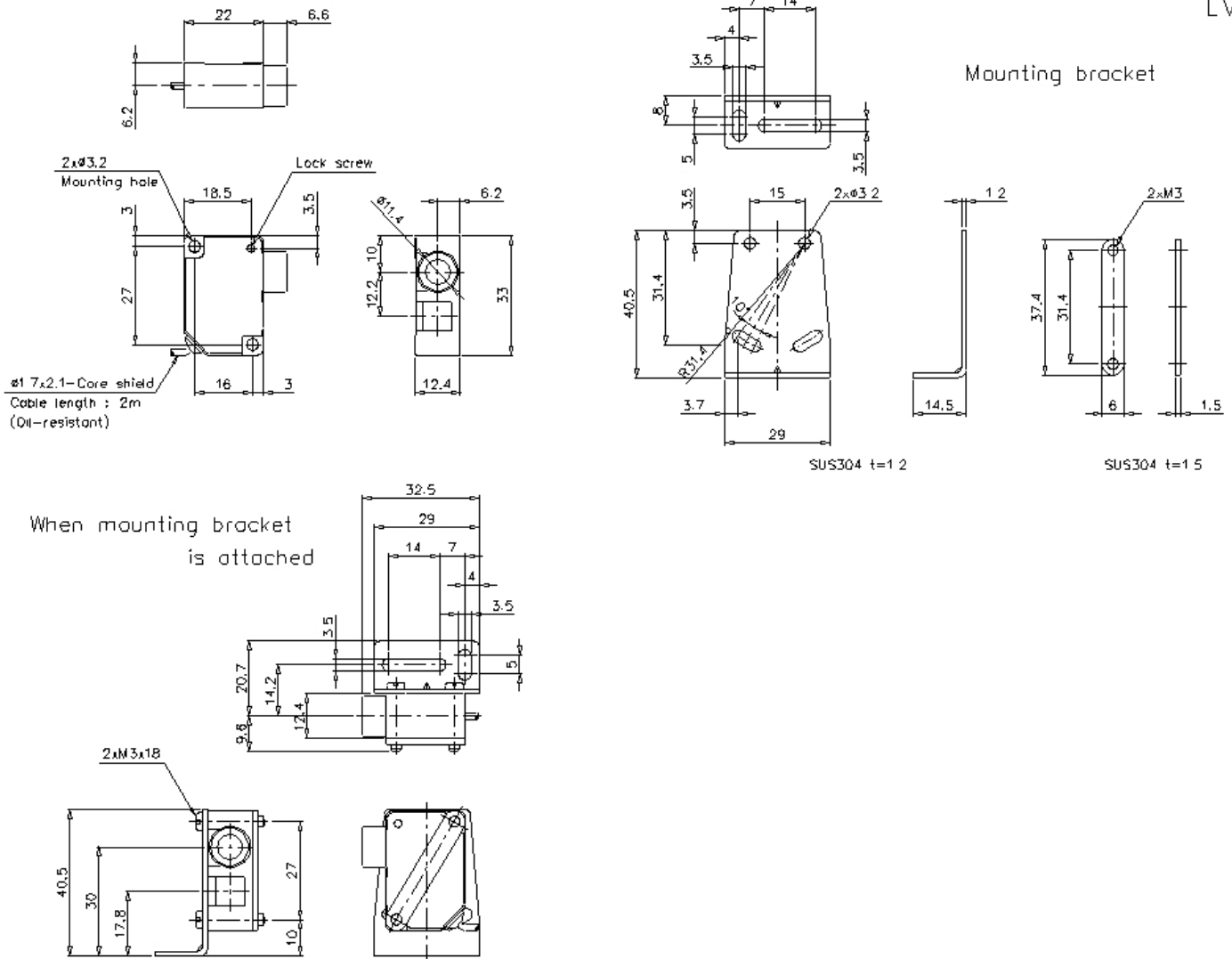


SPECIFICATIONS

Model	LV-H32	
Type	Adjustable beam spot	
Laser Class	FDA (CDRH) 21CFR Part 1040.10	Class II
	IEC 60825-1	Class 2
Light source	Visible red semiconductor laser, Wavelength: 660 nm, Output: 3.0 mW (FDA), 1.0 mW (IEC), Pulse duration: 3.5 μ s	
Detecting distance	FINE	30~250 mm 1.18"~9.84"
	TURBO	30~500 mm 1.18"~19.69"
	SUPER	30~1000 mm 1.18"~39.37"
Ambient temperature used	-10 to +55°C (14 to 131°F), No condensation	
Ambient humidity used	35% to 85% RH, No condensation	
Material	Case	Glass reinforced plastic ^{*1}
	Lens cover	Acrylic ^{*2}
Weight	Approx. 45 g	
^{*1} Norbornene plastic or acrylic ^{*2} The LV-H32 and the LV-H37 receivers are polyarylate.		

Dimensions

LV-32



Characteristic

Characteristics of detecting distance and minimum spot diameter (typical example)

