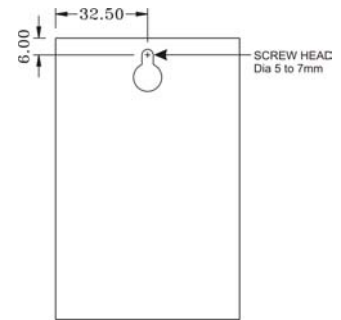
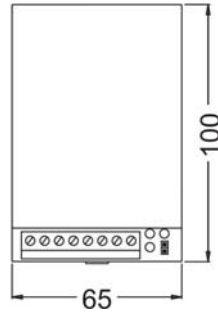
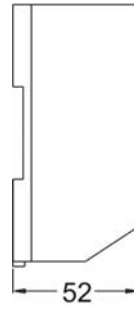


AUTOMATIC FAN CONTROLLER



Wall Mounting Dimensions

All dimensions in mm

TYPICAL TERMINATIONS :

SHAVISON™

Fan Controller
AS472-48V-2030-W

① Fan1 ON
 ② Fan2 ON
 ③ Power ON
 Short to Test

INPUT		SENSOR		OUTPUT			
48V DC		Red	Black	FAN 1		FAN 2	
+	-			+	-	+	-
						①	②
						③	<input checked="" type="checkbox"/>

FEATURES	<ul style="list-style-type: none"> Automatically Controls 2 fans With Temperature Sensor Sensor short & open indication Low cost High reliability Compact 				
OPERATION & INDICATIONS	Parameter	FAN1 & Yellow LED	FAN2 & Red LED	Green LED / Power ON	
	Below Temperature Range	OFF	OFF	ON	
	Above Temperature Range	ON	ON	ON	
	TP1 Shorted (Test Mode) and Temperature within range	Alternatively ON & OFF with 5 Sec (Test Mode)			ON
	TP1 Open (Normal Mode) and Temperature within range	Alternatively ON & OFF with 60 Min			ON
	Sensor Open	OFF	OFF	OFF	Blinks @ 1 Sec
Sensor Shorted	OFF	OFF	OFF	Blinks @ 1/2 Sec	
TEST MODE	To enter test mode short pins TP1 for 24V/48V Input model. For 230VAC input model press push button. For operation see Operation & Indications.				
FAN RATING	24 VDC : 5A Maximum (120 watt) 48 VDC : 2A Maximum (100 watt)				
ACCESSORIES	Temperature sensor (NTC) with 1 meter length cable is supplied along with Fan Controller.				
OPERATING AMBIENT	0 ~ 50°C, 95% RH				
STORAGE AMBIENT	-20°C to 85°C				
TERMINATIONS	Screw type, for 2.5mm sq. wire				
WEIGHT	170 grams				
ORDERING INFORMATION	AS472 - 48V - 2030 - W				
	INPUT	TEMPERATURE RANGE⁽¹⁾		MOUNTING	
	24V : 24VDC (20 ~ 27V DC) 48V : 48VDC (44 ~ 54V DC) 230VAC : 230VAC (200 ~ 260V AC)	2030 : 20°C ~ 30°C 2530 : 25°C ~ 30°C 3035 : 30°C ~ 35°C 3040 : 30°C ~ 40°C		D : DIN rail Mounting W : Wall Mounting	

Note : 1. For other temperature ranges contact factory.