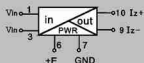


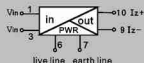


Applications

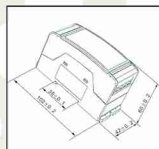
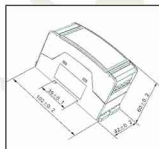
WBFI54H25



WBF154H29



Dimensional Drawing



Technical Specifications

Input Features	Frequency Signal	Frequency Signal
Input range:	40Hz ~ 60Hz; 45Hz ~ 55Hz;	40Hz ~ 60Hz; 45Hz ~ 55Hz;
Input Voltage	50V ~ 500V	50V ~ 500V
Linear Range	0% ~ 120%	0% ~ 120%
Input Impedance	2M	2M
Output Features	DC Current Output	DC Current Output
Output Type	DC 0 ~ 20mA; 4 ~ 20mA;	DC 0 ~ 20mA; 4 ~ 20mA;
Output	0.5	0.5
Accuracy	6V	6V
Load capacity	≤ 250ms	≤ 250ms
Response time	200 ppm	200 ppm
Thermal Drifting		
Other Features		
Auxiliary power supply	DC 12V; 24V	AC/DC 85V ~ 265V
Current consumption for static status	50 mA	50 mA
Isolation	Total Galvanic Isolation	Total Galvanic Isolation
Isolation Voltage	> DC 2000 V, 1 Minute	> DC 2000V, 1 Minute
Temperature		
Operating:	-25°C...+70°C	-25°C...+70°C
Storage:	-25°C...+70°C	-25°C...+70°C
Protection index	EMC Standard:EN61326:2006	EMC Standard:EN61326:2006
Crust material	Safety Standard:EN60100:2001	Safety Standard:EN60100:2001
(Acc. To UL94 V-0)	IP20	IP20
Input Output Isolation Capacity	Burning prevented ABS, fire retarded, non drip, non-halogen	Burning prevented ABS, fire retarded, non drip, non-halogen
MTBF (mean time before failure Hours) :	50000h	50000h
Dimension (mm)		
Length × width × height	102 mm×42 mm×60 mm	102 mm×42 mm×60 mm
Installation	DIN Rail	DIN Rail
Weight (g)	160g	160g
Certificate	CE	CE
Ordering Information	WBF154H25- input/output/power supply	WB F154H29- input/output/power supply