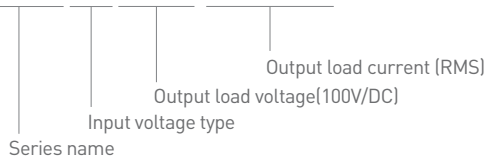


ORDERING INFORMATION

FDD25 □ □



- DC Input(Trigger), DC Output
- DC Load current 10A~30A



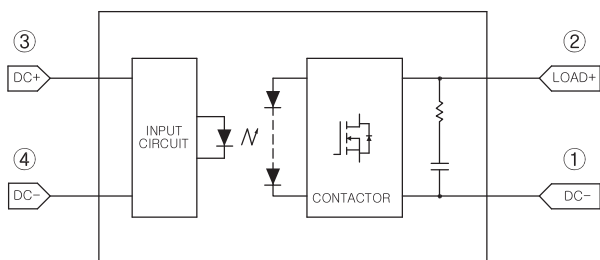
FDD25-SERIES SPECIFICATIONS

		FDD2510	FDD2520	FDD2530	UNIT
LOAD	Maximum load current LOAD	10	20	30	ARMS
	Load voltage	10V ~ 100V DC			V
	Maximum off-state leakage current	1mA Max			VmA
	Maximum on-state voltage drop	1	1.1	1.3	V
INPUT	Input voltage	4V ~ 32V DC			V
	Input impedance	670			Ω
	Drop-out voltage	2.5			V

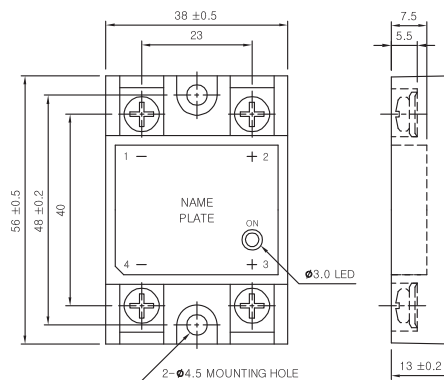
FDD25-SERIES CHARACTERISTICS

	FDD2510	FDD2520	FDD2530	UNIT
Operate time, max.	1msec. Max			mS
Release time, max.	1msec. Max			mS
Insulation resistance, min.	DC 500V 100MΩ between input, output and case			MΩ
Insulation voltage	2,500Vrms between input, output and case			V
Ambient temperature	-30°C ~ +80°C			°C
Storage temperature	-30°C ~ +80°C			°C
Operational method	15 Max(Input-Output)			pF

SIMPLIFIED CIRCUIT



DIMENSION



* Tolerance : ±1
* Dimensions in mm