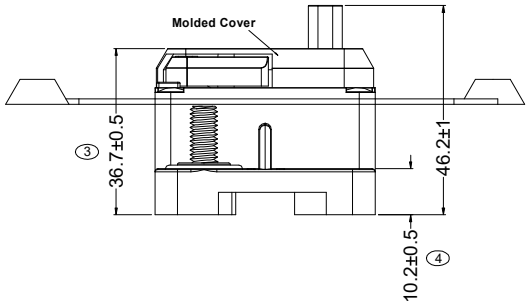
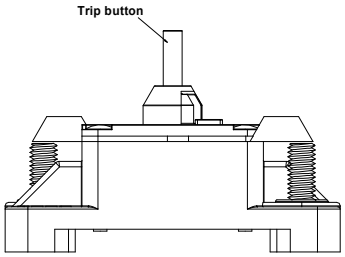
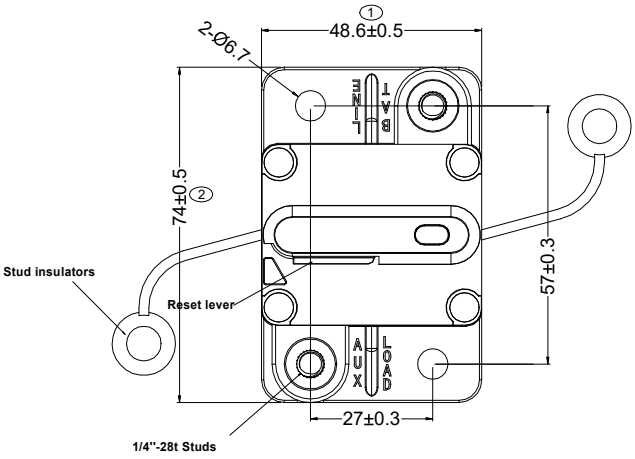
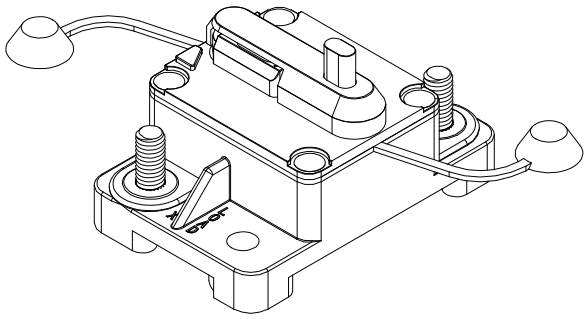
东莞国昱电子有限公司
KUOYUH (Dongguan) Enterprise Co.,Ltd.

设备用断路器 **Circuit Breakers for Equipment**
16系列









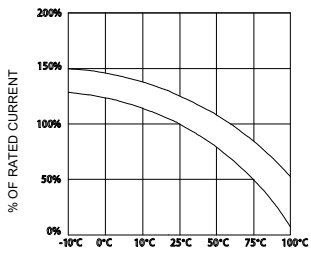
TOLERANCE		UNIT: MM
DIMENSION	TOLERANCE	单重：
≤10	±0.3	REV A/0
>10	±0.5	
PART NO.	16-8F-XXX-SRE-21	

备注：㉚为重点控制尺寸。

Technical data

Rating:30-150A,32VDC.
Interrupt Rating:2,500A/32VDC.
Operating Temperature Rating:-30°C to 90°C.
Storage Temperature Rating:-30°C to 130°C.
Materials:UL-Rated 94V-0 Thermosetting plastics body.
Tin-plated copper alloy terminals. Nickel-plated copper alloy stud.
Insulation Resistance:500VDC>100MΩ.
Dielectric Strength:1800V 1 minute.
Stud：10N.m MAX.
Mounting hole：6N.m MAX.

Temperature Derating Curves

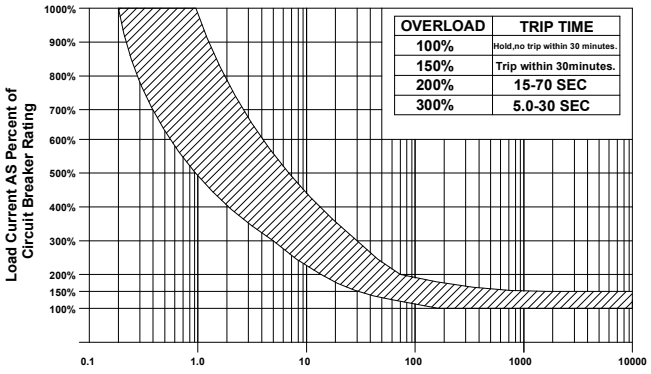


The time/current characteristic curve depends on the ambient temperature prevailing,In order to eliminate nuisance tripping. Please multiply the current breaker current ratings by the derating factor shown below.

Ambient Temperaure	-10℃	0℃	10℃	25℃	40℃	50℃	60℃	75℃	90℃
Multiplication Factor	1.25	1.15	1.05	1.00	0.95	0.90	0.85	0.80	0.70

时间-电流特性曲线（+25℃）

Trip Time Curves



OVERLOAD	TRIP TIME
100%	Hold,no trip within 30 minutes.
150%	Trip within 30minutes.
200%	15-70 SEC
300%	5.0-30 SEC

批准： 日期： 审核： 日期： 拟制：PXC 日期:2025.12.31