



??

????????????

????????????

????????????

????????????

????????????

???????

????????????

????????????

?? NF EN 45545??? R22 ? R23 ?? HL3 ?

DNV GL®?Bureau Veritas ????????????

????????????

????????????

????????????

?????????

????????????????????????(RoHS) ??

????????????

????????????

???

???: 534439

?????????: 500A

?????? (Ipk): 70kA

??: ??

?: ?; ???????

?????: 20

?????: UL® 94V-0

?????: UL® 2885; IEC® 60754-1; IEC® 62821-1

?????: IEC® 61034-2; ISO 5659-2; UL® 2885

?????: UL® 2556; UL® 854

?????: 500%

?????: 1.8mm

????????UL 67: 600

?????: ?50 to 115°C

????????IEC/UL 758: 1000; 1500

????????EN 50264-3-1: 6000V

?????: 0.15mm

?????: UL® 67; UL® 758

?: IEC® 60439.1; IEC® 60695-2-11???????? 960 °C?; IEC® 61439.1; IEC® 61439.1 II ?

?????: 185mm<sup>2</sup>

?????: 32mm

?????: 7.1mm

?? (L): 830mm

A: 12mm

B: 14mm

C: 39mm

D: 16mm

??? 1 (HS1): 10.5mm

??? 2 (HS2): 12.5mm

????: 1.7kg

??????

?T = ??? - ??????

????????????????????????????????????

240mm<sup>2</sup> (473.65 kcmil)????IBSB Advanced????????????????????

?IEC 61439-1????????????????630mm(17.8")

	125/160 A		250 A		300 A	350 A	400 A	500 A	630 A
	IBSBADV2 5x	IBSADV25 x	IBSBADV5 0x	IBSADV50 x	IBSBADV7 0x	IBSBADV1 00x	IBSBADV1 20x	IBSBADV1 85x	IBSBADV2 40x
Schneider Electric® Compact® (IEC)	NSA NG 125	NSX 100 NSX 160	NSX 250	NSX 250	NSX 400	NSX 400	NSX 400	NSX 630	NSX 630
Square D® PowerPact® (UL)	H-Frame	J-Frame	J-Frame	J-Frame	L-Frame	L-Frame	L-Frame	-	-
ABB® Tmax® (IEC)	T1 T2 XT1 XT2	-	T3 XT3 XT4	T3 XT3 XT4	T4	T4	T5	T5	T5
ABB® Tmax® (UL)	T1 T2 XT1 XT2	T3	T4 XT3 XT4	T4	T5	T5	T5	-	-
GE® Record Plus® (IEC/UL)	FD 160	FD 160	FE 250	FE 250	FG 400	FG 400	FG 400	FG 630	FG 630
Siemens® Sentron® (IEC/UL)	VL160X 3VL1 VL160 3VL2	-	VL250 3VL3	VL250 3VL3	VL400 3VL4	VL400 3VL4	VL400 3VL4	-	-
Moeller® xEnergy® (IEC)	NZM1	-	NZM2	NZM2	NZM3	NZM3	NZM3	NZM3	NZM3
Cutler Hammer® Series G (UL)	EG Frame	JG Frame	JG Frame	JG Frame	LG Frame	LG Frame	LG Frame	LG Frame	LG Frame
Legrand® (IEC)	DPX 160 DPX3 160	-	DPX 250 DPX3 250	DPX 250 DPX3 250	DPX 630	DPX 630	DPX 630	DPX 630	DPX 630
Hager® (IEC)	h3 160	-	h3 250	h3 250	h3 630	h3 630	-	-	-
Rockwell/Allen Bradley (UL)	G-Frame H- Frame	-	I-Frame J- Frame	I-Frame J- Frame	I-Frame J- Frame	-	K-Frame	K-Frame	-
Mitsubishi Electric (IEC)	-	NF125 NF160 DSN125 DSN160	NF250 DSN250	NF250 DSN250	-	NF400 DSN400	-	-	-
OEZ (IEC)	BC160N	-	BD250N BD250S	-	BH630B BH630S	BH630B BH630S	BH630B BH630S	BH630B BH630S	BH630B BH630S

