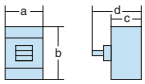
Frame size (A)			2000		2500		3200					
Type			XS2000NN		XS2500NN		XS3200NN					
Number of poles			3	4	3	4	3					
■Ratings												
Rated current, A			2000		2500		3200					
Rated insulation voltage 〔U_i〕 V			690		690		690					
Rated operational voltage V		AC	690		690		690					
		DC	250		250		250					
Rated impulse withstand voltage 〔U_{imp}〕 kV			8		8		8					
Rated short circuit making capacity 〔I_{cm}〕 kA peak			90		90		90					
Rated short time withstand current 〔I_{cw}〕 kA			35 (0.3sec.)		35 (0.3sec.)		38 (0.5sec.)					
■Performance												
Max switching current A		AC	12000		15000		15000					
JIS C 8201-2-1 Ann.1 Ann.2 ⑰		DC	5000		6250		6250					
IEC60947-2												
Ann.L CBI-Y												
Endurance	Number of operating cycles with current		500		500		500					
	Number of operating cycles without current		2500		2500		1500					
Upstream breaker (OCPD) ㉙			XS2000NE		XS2500NE		XS3200NE					
■External dimensions, mm												
		a	320	429	320	429	320					
		b	450		450		450					
		c	185		185		185					
		d	245		245		245					
Weight (◉ marked standard type) kg			51.8	64.8	60	75.7	60					
■Connections and Mountings												
Front-connected (FC)	Terminal screws		—		—		—					
	With extension bars		○		—		—					
Rear-connected (RC)	Flat bar studs		◉		◉		◉					
Plug-in (PM) For switchboards	High-performance (PMB)		—		—		—					
	Standard (PMC)		—		—		—					
For distribution boards	(PMC)		—		—		—					
	(PMD)		—		—		—					
Flush-mounted (FP)	With flat bar studs		○		○		○					
Draw-out type (DR)			○		—		—					
TemPlug70 (PG)			—		—		—					
DIN rail mount			—		—		—					
■Accessories (optional)		Symbol										
Internally mounted	Auxiliary switch	A X	●		●		●					
	Alarm switch	A L	●		●		●					
	Shunt trips	S H	●		●		●					
	Undervoltage trips	U V	● ⑥		● ⑥		● ⑥					
Externally mounted	Motor operator	M C	●		●		●					
	External operating handle: Breaker-mounted	H B	—		—		—					
	External operating handle: Door-mounted (variable depth)	H P	● ㊻ (XFE)		● ㊻ (XFE)		● ㊻ (XFE)					
	Toggle extension	H A	● ②		● ②		● ②					
	Mechanical interlock ⑨: Slide type	M S	●		●		●					
	Mechanical interlock ⑨: Rear-connected type	M B	●		●		●					
	Mechanical interlock ⑨: Link type	M L	—		—		—					
	Mechanical interlock ⑨: Wire type	M W	—		—		—					
	Toggle holder	H H	●		●		●					
	Toggle lock	H L										
	Terminal cover: For front-connected	C F	—		—		—					
	Terminal cover: For rear-connected and plug-in	C R	—		—		—					
	Terminal block for lead	T F	●		●		●					
	Door flange	D F	●		●		●					
CE marking			Non		Non		Non					
Colour of cover			Grey Blue		Grey Blue		Grey Blue					
Trip button (Colour)			Yes (Red)		Yes (Red)		Yes (Red)					
Suitability for isolation			Non		Non		Non					
Reverse connection			Yes		Yes		Yes					
Page of characteristics and outline dimensions			7-120		7-122		7-122					

Notes:
◉ : Standard. This configuration used unless otherwise specified. ○ : Optional standard. Specify when ordering.
● : "yes" or "available". — : "no" or "not available".
② : Supplied as standard. ⑥ : With AC UVT, the UVT controller is externally mounted. ⑨ : Mechanical interlocks cannot be applied to draw-out type (DR).
㉙ : Please use upstream breaker for overcurrent protection. Rated conditional short-circuit current [Icc] will be the same as Rated short-circuit breaking capacity of upstream breaker.
㊻ : Fixed depth, not adjustable. ⑰ : XS2000NN, XS2500NN, and XS3200NN are JIS C 8201-2-1 Ann.2 compliant.