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Catalog Number Selection

XT IEC Contactors and Starters

XT CE C 007 B 01 AD P16

Designation
XT = ***XT*** line of IEC control

Type
CE = Three-pole FVNR IEC contactor
CS = Three-pole FVNR S Series IEC contactor
CF = Four-pole FVNR IEC contactor
CR = Three-pole FVR IEC contactor
CC = IEC capacitor contactor
AE = FVNR IEC starter
AS = FVNR S-Series IEC starter
AR = FVR IEC starter

Terminations	
Blank	= Screw terminals (6–65A); 5 mm (80–150A); no lugs (185–2000A)
C	= Spring cage terminals consult local sales office for availability

Coil Codes
See **Page V5-T1-53**.

Built-In Auxiliary Contact
01 = 1NC
10 = 1NO
00 = 0NO–0NC
S1 = 1NO–1NC side-mount auxiliary
11 = 1NO–1NC top-mount auxiliary
22 = 2NO–2NC

Current Ratings, AC-3		
007 = 7A	**080** = 80A	**570** = 570A
009 = 9A	**095** = 95A	**580** = 580A
012 = 12A	**115**= 115A	**650** = 650A
015 = 15A	**150** = 150A	**750** = 750A
018 = 18A	**170** = 170A	**820** = 820A
025 = 25A	**185** = 185A	**C10** = 1000A
032 = 32A	**225** = 225A	**C14** = 1400A, AC-1
040 = 40A	**250** = 250A	**C16** = 1600A, AC-3
050 = 50A	**300** = 300A	**C20** = 2000A, AC-1
065 = 65A	**400** = 400A	
072 = 72A	**500** = 500A	

Frame Size Designation	
B = 45 mm	**L** = 140 mm
C = 45 mm	**M** = 160 mm
D = 55 mm	**N** = 250 mm
F = 90 mm	**P** = 260 mm
G = 90 mm	**R** = 515 mm
H = 140 mm	

XTAE, XTAS and XTAR Starters Only—Maximum Overload Relay

XTOB Maximum Overload Rating

Frame B	**Frame D**
P16 = 0.1–0.16A	**010** = 6–10A
P24 = 0.16–0.24A	**016** = 10–16A
P40 = 0.24–0.4A	**024** = 16–24A
P60 = 0.4–0.6A	**040** = 24–40A
001 = 0.6–1A	**057** = 40–57A
1P6 = 1.0–1.6A	**065** = 50–65A
2P4 = 1.6–2.4A	**075** = 65–75A
004 = 2.4–4A	
006 = 4–6A	**Frame F**
010 = 6–10A	**035** = 25–35A
012 = 9–12A	**050** = 35–50A
016 = 12–16A	**070** = 50–70A
	100 = 70–100A
Frame C	**Frame G**
P16 = 0.1–0.16A	**035** = 25–35A
P24 = 0.16–0.24A	**050** = 35–50A
P40 = 0.24–0.4A	**070** = 50–70A
P60 = 0.4–0.6A	**100** = 70–100A
001 = 0.6–1A	**125** = 95–125A
1P6 = 1.0–1.6A	**150** = 120–150A
2P4 = 1.6–2.4A	**175** = 145–175A
004 = 2.4–4A	
006 = 4–6A	**Frame L**
010 = 6–10A	**070** = 50–70A
016 = 10–16A	**100** = 70–100A
024 = 16–24A	**125** = 95–125A
032 = 24–32A	**160** = 120–160A
	220 = 160–220A
	250 = 200–250A

XTOE Maximum Overload Rating

	Standard Type Suffix	Ground Fault Type Suffix
Frame B		
0.33–1.65A	5E1P6	5G1P6
1–5A	5E005	5G005
4–20A	5E020	5G020
Frame C		
0.33–1.65A	5E1P6	5G1P6
1–5A	5E005	5G005
4–20A	5E020	5G020
9–45A	5E045	5G045
Frame D		
9–45A	5E045	5G045
20–100A	5E100	5G100
Frame F, G		
20–100A	5E100	5G100
Frame G, H		
35–175A	5E175	5G175