Catalog Number Selection

XT IEC Overload Relays

XT OB P16 B C1 S

Device Type
XT = ***XT*** line of IEC control

Type	
OB	= Bimetallic overload relay
OT	= Current transformer overload relay

Overload Release	
Frame B	
P16	= 0.1–0.16A
P24	= 0.16–0.24A
P40	= 0.24–0.4A
P60	= 0.4–0.6A
001	= 0.6–1A
1P6	= 1.0–1.6A
2P4	= 1.6–2.4A
004	= 2.4–4A
006	= 4–6A
010	= 6–10A
012	= 9–12A
016	= 12–16A
Frame C	
P16	= 0.1–0.16A
P24	= 0.16–0.24A
P40	= 0.24–0.4A
P60	= 0.4–0.6A
001	= 0.6–1A
1P6	= 1.0–1.6A
2P4	= 1.6–2.4A
004	= 2.4–4A
006	= 4–6A
010	= 6–10A
016	= 12–16A
024	= 16–24A
032	= 24–32A
Frame D	
010	= 6–10A
016	= 12–16A
024	= 16–24A
040	= 24–40A
057	= 40–57A
065	= 50–65A
075	= 65–75A
Frame F	
035	= 25–35A
050	= 35–50A
070	= 50–70A
100	= 70–100A
Frame G	
035	= 25–35A
050	= 35–50A
070	= 50–70A
100	= 70–100A
125	= 95–125A
150	= 120–150A
175	= 145–175A
Frame H	
070	= 50–70A
100	= 70–100A
125	= 95–125A
160	= 120–160A
220	= 160–220A
250	= 200–250A
Frame L	
070	= 50–70A
100	= 70–100A
125	= 95–125A
160	= 120–160A
220	= 160–220A
250	= 200–250A
300	= 200–300A
Frame M	
063	= 42–63A
090	= 60–90A
125	= 85–125A
160	= 110–160A
240	= 160–240A
290	= 190–290A
400	= 170–400A
540	= 360–540A
Frame N	
063	= 42–63A
090	= 60–90A
125	= 85–125A
160	= 110–160A
240	= 160–240A
290	= 190–290A
400	= 170–400A
540	= 360–540A
630	= 420–630A

Frame Size Designation
B = 45 mm
C = 45 mm
D = 55 mm
G = 90 mm
L = 140 mm
Blank = XTOT only

Trip Class	
C1	= Class 10A (XTOB)
C3	= Class 30 (XTOT)

Mounting	
Blank	= Direct to contactor
S	= Separate mount