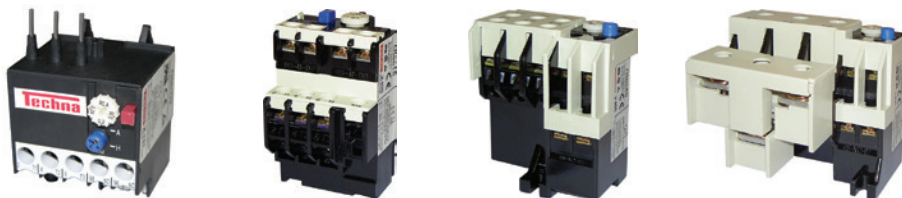


Otec Thermal Overloads

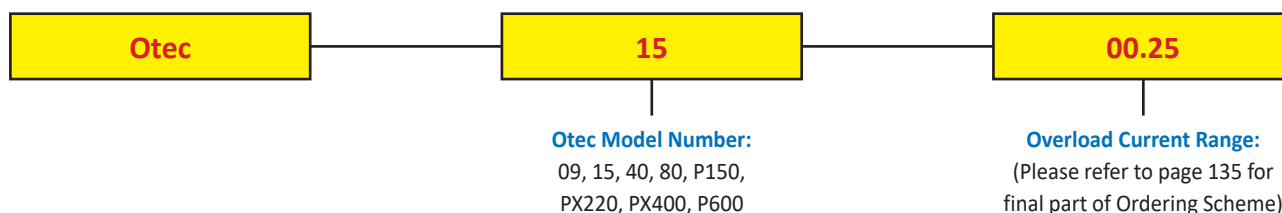


Thermal Overload Model			Otec09	Otec15	Otec40	Otec80
Fits Contactors			Ktec06 Ktec09	Ktec11 Ktec12 Ktec15	Ktec16, Ktec21, Ktec25, Ktec30, Ktec35, Ktec40	Ktec50 Ktec60 Ktec80
Auxiliary Contacts			1NO 1NC			
IEC 60947-4-1 EN 60947-4-1	Current Rating AC15	220V	1			
		380V	0.47			
I _{th} (A)			5			
UL			B600, R300			



Thermal Overload Model			OtecP150	OtecPX220	OtecPX400	OtecP600
Fits Contactors			KtecP100 KtecPX125 KtecPX150	KtecPX200 KtecPX220	KtecPX300 KtecPX400	KtecP600
Auxiliary Contacts			1NO 1NC			
IEC 60947-4-1 EN 60947-4-1	Current Rating AC15	220V	1			
		380V	0.47			
I _{th} (A)			5			
UL			B600, R300			

Otec Thermal Overloads Ordering Scheme



Techna CONTACTORS AND OVERLOADS

Otec Thermal Overloads Current Range

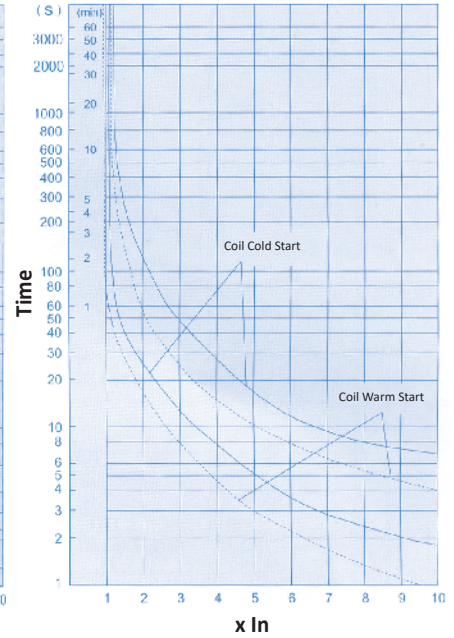
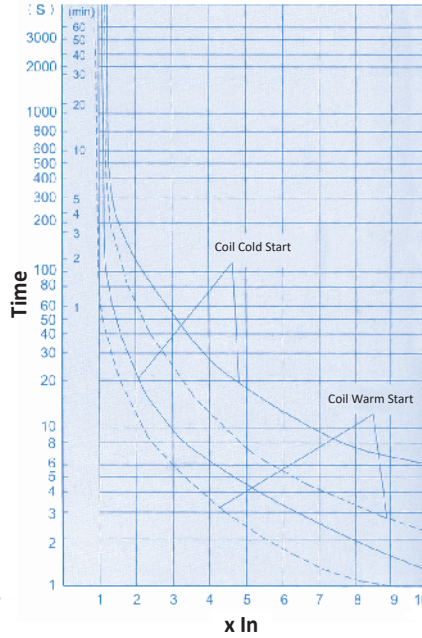
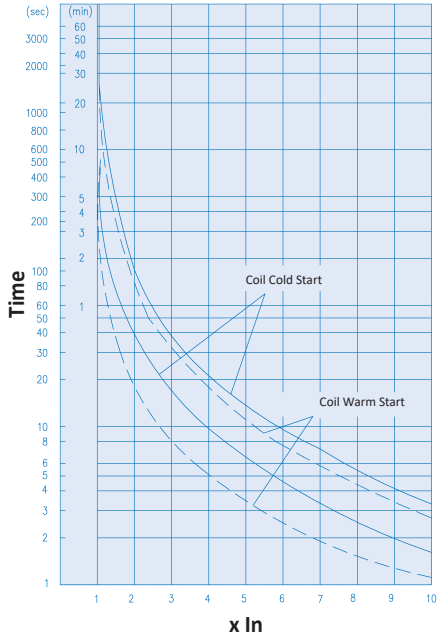
Range (A)	Model		Order Code	Range (A)	Model		Order Code
	Otec09				Otec15	Otec40	
0.1-0.16	✓		00.13	0.19-0.31	✓	✓	00.25
0.16-0.24	✓		00.2	0.3-0.5	✓	✓	00.4
0.24-0.4	✓		00.32	0.45-0.75	✓	✓	00.6
0.4-0.6	✓		00.5	0.7-1.1	✓	✓	00.9
0.6-1	✓		00.8	0.9-1.5	✓	✓	01.2
1-1.6	✓		01.3	1.3-2.1	✓	✓	01.7
1.6-2.4	✓		02.0	1.6-2.6	✓	✓	02.1
2.4-4	✓		03.2	2.5-4.1	✓	✓	03.3
4-6	✓		05.0	3.4-5.4	✓	✓	04.4
6-9	✓		07.5	5-8	✓	✓	06.5
				7-11	✓	✓	09.0
				9-13	✓	✓	11.0
				12-18	✓	✓	15.0
				17-24	-	✓	21.0
				22-34	-	✓	28.0
				28-38	-	✓	33.0
				32-48	-	✓	40.0

Range (A)	Model					Order Code
	Otec80	OtecP150	OtecPX220	OtecPX400	OtecP600	
9-13	✓	-	-	-	-	11.0
12-18	✓	-	-	-	-	15.0
17-24	✓	-	-	-	-	21.0
22-34	✓	-	-	-	-	28.0
28-38	✓	-	-	-	-	33.0
32-48	✓	✓	-	-	-	40.0
43-65	✓	✓	-	-	-	54.0
54-80	✓	✓	-	-	-	67.0
60-100	✓	✓	✓	-	-	80.0
80-130	-	✓	✓	✓	-	105.0
100-160	-	✓	✓	✓	-	130.0
120-250	-	✓	✓	✓	-	160.0
150-250	-	-	✓	✓	-	200.0
200-320	-	-	-	✓	✓	260.0
260-400	-	-	-	✓	✓	350.0
400-600	-	-	-	-	✓	500.0

Techna CONTACTORS AND OVERLOADS

Otec Thermal Overloads Trip Curves

Otec09	Otec15	Otec80
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Otec40, OtecPX220, OtecPX400, OtecP600
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OtecP150

