

Данни за артикула: LTT30070--

Термично реле за контактор 50 - 70А, размер 3

Size 3



Технически данни

Standards	IEC 60947, EN 60947
Climatic proofing	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Ambient temperature Open (°C)	-25 / +55
Ambient temperature Enclosed (°C)	-25 / +40
Температурна компенсация	continuously
Weight (kg)	1,21
Mech. shock resistance Half-sinusoidal shock 10ms	10
Степен на защита - IP	IP00
Protection against direct contact	-
When actuated from front (EN 50274)	Finger and back-of-hand proof
Rated impulse withstand voltage [Uimp] (V)	8000
Oversvoltage category/pollution degree	III/3
Rated insulation voltage [Ui] (V)	1000
Rated operational voltage (V)	1000
Safe isolation to EN 61140	-
Между помощните контакти и основните контакти (VAC)	440

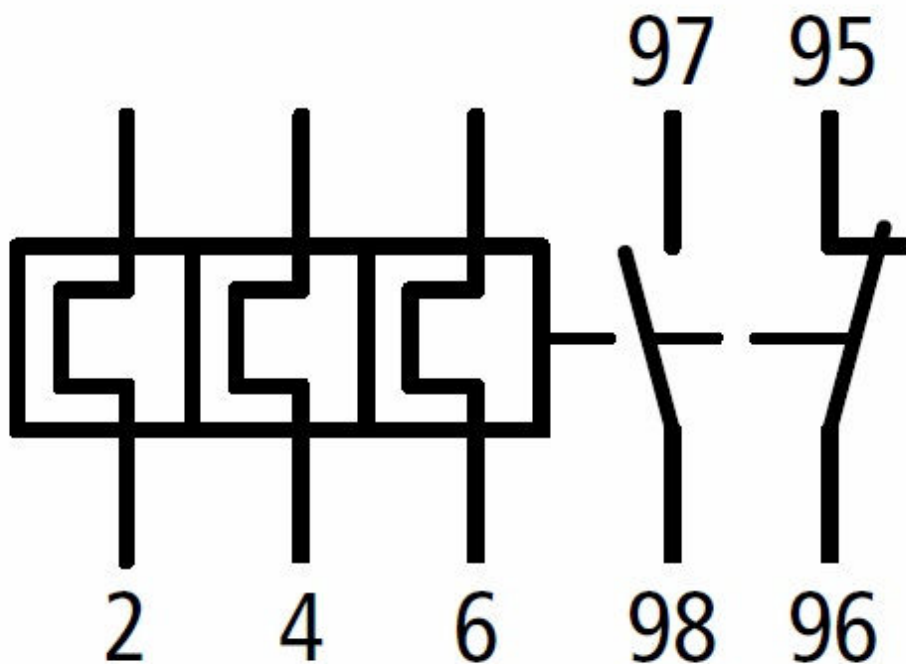
Технически данни - продължение

Между основните вериги (VAC)	440
Остатъчна грешка при температурна компенсация > 40 ° C	≤ 0,25 %/K
Текуща топлинна загуба (3 проводника)	-
По-ниска стойност на диапазона на настройка (W)	11
Maximum value of the setting range (W)	21,6
Terminal cross-section main contact (mm ²)	-
Solid [main cable] (mm ²)	1 x (4 - 16) 2 x (4 - 16)
Flexible with ferrule [main cable] (mm ²)	1 x (4 - 70) 2 x (4 - 70)
Stranded [main cable] (mm ²)	1 x (16 - 70) 2 x (16 - 70)
Solid or stranded [main cable] (AWG)	3/0
Terminal screw [main cable]	M10
Tightening torque [main contact] (Nm)	10
Stripping length [main cable] (mm)	24
Инструменти [главен кабел]	-
Philips/Pozidriv screwdriver [main cable]	PZ 2
Allen wrench [main cable] (mm)	5
Rated impulse withstand voltage [contr.cir.cable] (V)	4000
Пренапрежение кат. / Степен на замърсяване	III/3
Terminal capacity auxiliary contact (mm ²)	-
Solid [auxiliary cables] (mm ²)	1 x (0,75 - 4) 2 x (0,75 - 4)
Flexible with ferrule [auxiliary cables] (mm ²)	1 x (0,75 - 2,5) 2 x (0,75 - 2,5)
Solid or stranded [auxiliary cables] (AWG)	2 x (18 - 14)
Terminal screw [auxiliary cables]	M3,5
Tightening torque [auxiliary contact] (Nm)	1,20
Stripping length [auxiliary cables] (mm)	8
Инструменти [помощни кабели]	-
Тип отвертка Phillips [спомогателни кабели]	PZ 2
Standard screwdriver [auxiliary cables]	1 x 6
Rated insulation voltage auxiliary circuit U _i (VAC)	500
Rated operational voltage [contr.cir.cable] U _e (VAC)	500
Safe isolation according to EN 61140	-
Между спомогателните контакти (VAC)	240
Conventional thermal current I _{th} (A)	6
Rated operational current [contr.cir.cable] I _e (A)	-
AC-15 Make contact 120 V I _e (A)	1,5
AC-15 Make contact 220 V 230 V 240 V I _e (A)	1,5
AC-15 Make contact 380 V 400 V 415 V I _e (A)	0,5
AC-15 Make contact 500 V I _e (A)	0,5
AC-15 Break contact 120 V I _e (A)	1,5
AC-15 Break contact 220 V 230 V 240 V I _e (A)	1,5
AC-15 Break contact 380 V 400 V 415 V I _e (A)	0,9
AC-15 Break contact 500 V I _e (A)	0,8

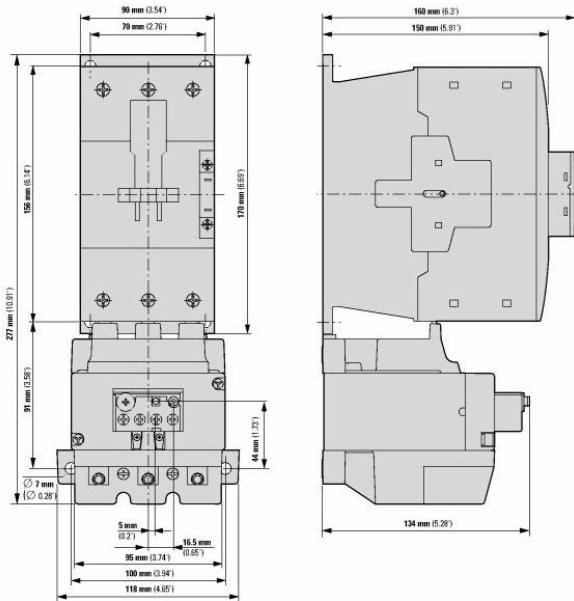
Технически данни - продължение

DC L/R \leq 15 ms Note	Switch-on and switch-off conditions based on DC-13, time constant as specified
DC L/R \leq 15 ms 24 V Ie (A)	0,9
DC L/R \leq 15 ms 60 V Ie (A)	0,75
DC L/R \leq 15 ms 110 V Ie (A)	0,4
DC L/R \leq 15 ms 220 V Ie (A)	0,2
Short-circuit rating without welding	-
Max. fuse (A gG/gL)	6
Rating data for approved types	-
Auxiliary contacts	-
Pilot Duty AC operated	B300, B600
Pilot Duty DC operated	R300
Short Circuit Current Rating	-
Basic Rating SCCR (kA)	10
Basic Rating max. Fuse (A)	250
Basic Rating max. CB (A)	250

Характеристика: Термично реле за контактор 50 - 70А, размер 3



Чертеж: Термично реле за контактор 50 - 70А, размер 3



Диаграма: Термично реле за контактор 50 - 70А, размер 3

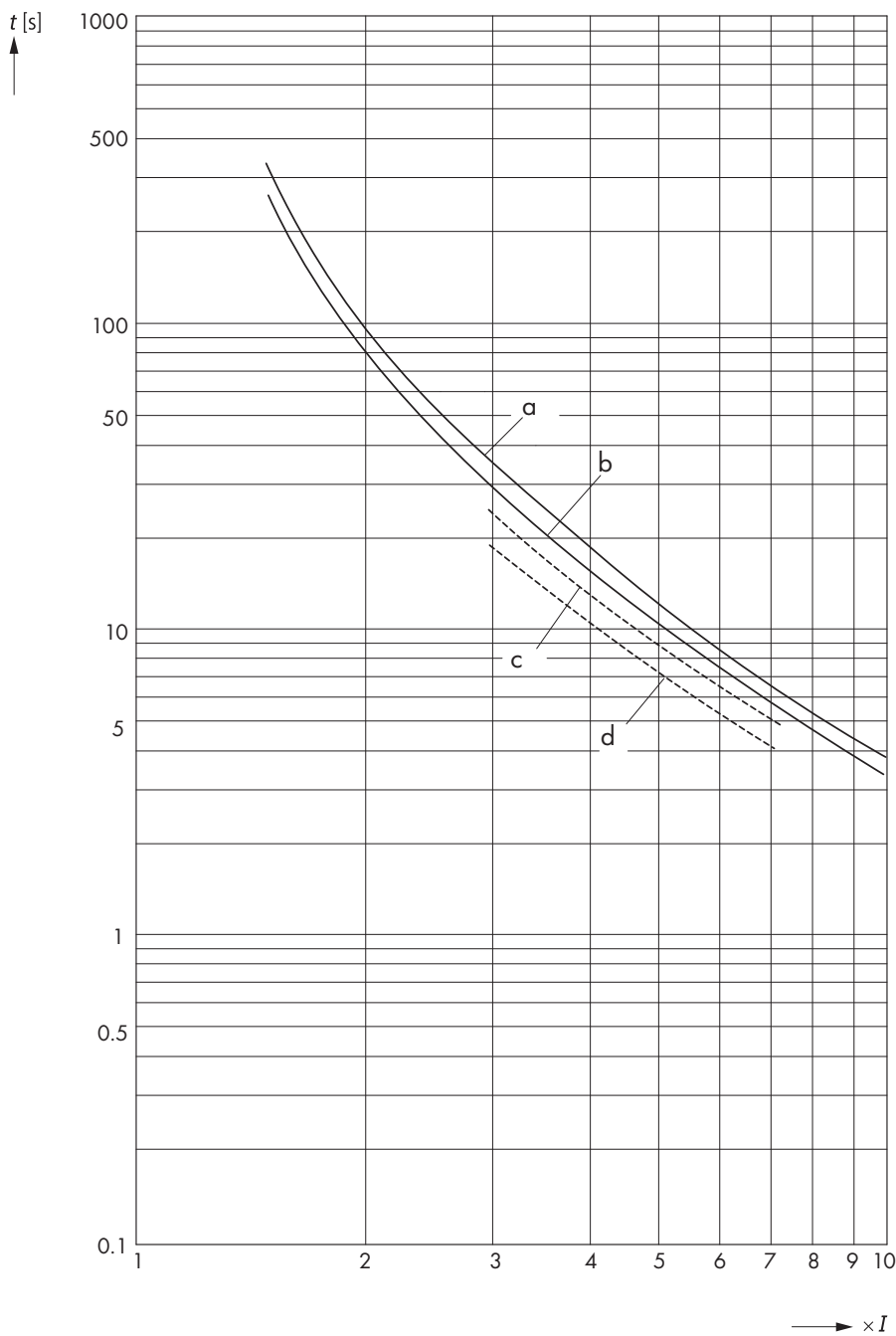


Таблица с артикули

Описание	Артикулен No.
Термично реле за контактор 50 - 70А, размер 3 Size 3	LTT30070