

Данни за артикула: LTT11600--

Термично реле за контактор 10 - 16А, размер 1

Обхват по ток 10-16А, Размер 1, Тип Motor protection relay



Технически данни

Обхват по ток (А)	10-16
Размер	1
Тип	Motor protection relay
Standard	IEC 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
Тегло (kg)	0,15
Mech. shock resistance Half-sinusoidal shock 10ms	10
Степен на защита - IP	IP20
When actuated from front (EN 50274)	Finger and back-of-hand proof
Rated impulse withstand voltage [Uimp] (V)	6000
Overvoltage category/pollution degree	III/3
Rated insulation voltage [Ui] (V)	690
Rated operational voltage (V)	690

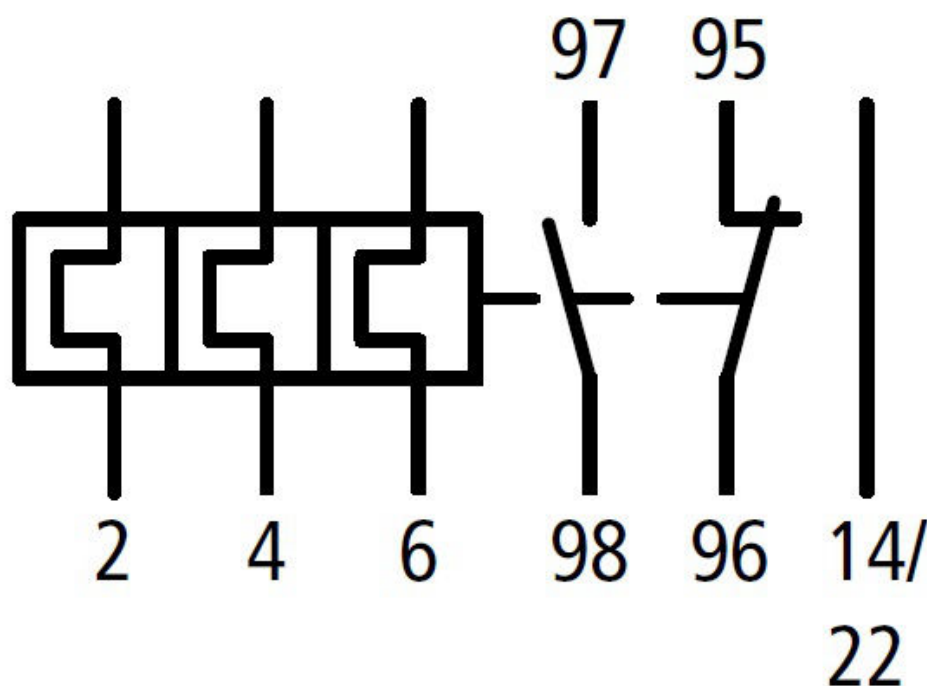
Технически данни - продължение

Safe isolation to EN 61140	-
Между помощните контакти и основните контакти (VAC)	440
Между основните вериги (VAC)	440
Temperatur compensation residual error > 40 °C	≤ 0,25 %/K
Текуща топлинна загуба (3 проводника)	-
По-ниска стойност на диапазона на настройка (W)	3
Maximum value of the setting range (W)	5,4
Terminal cross-section main contact (mm²)	-
Solid [main cable] (mm²)	1 x (1 - 6) 2 x (1 - 6)
Flexible with ferrule [main cable] (mm²)	1 x (1 - 4) 2 x (1 - 4)
Solid or stranded [main cable] (AWG)	18 - 8
Terminal screw [main cable]	M4
Tightening torque [main contact] (Nm)	1,80
Stripping length [main cable] (mm)	10
Инструменти [главен кабел]	-
Philips/Pozidriv screwdriver [main cable]	PZ 2
Standard screwdriver [main cable] (mm)	1 x 6
Rated impulse withstand voltage [contr.cir.cable] (V)	4000
Overvoltage cat./pollution degree[contr.cir.cable]	III/3
Terminal capacity auxiliary contact (mm²)	-
Solid [auxiliary cables] (mm²)	1 x (0,75 - 4) 2 x (0,75 - 4)
Flexible with ferrule [auxiliary cables] (mm²)	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 Ui (VAC)	500
Rated operational voltage [contr.cir.cable] Ue (VAC)	500
Safe isolation according to EN 61140	-
Между спомогателните контакти (VAC)	240
Conventional thermal current Ith (A)	6
Rated operational current [contr.cir.cable] Ie (A)	-
AC-15 Make contact 120 V Ie (A)	1,5
AC-15 Make contact 220 V 230 V 240 V Ie (A)	1,5
AC-15 Make contact 380 V 400 V 415 V Ie (A)	0,5
AC-15 Make contact 500 V Ie (A)	0,5
AC-15 Break contact 120 V Ie (A)	1,5
AC-15 Break contact 220 V 230 V 240 V Ie (A)	1,5
AC-15 Break contact 380 V 400 V 415 V Ie (A)	0,9
AC-15 Break contact 500 V Ie (A)	0,8

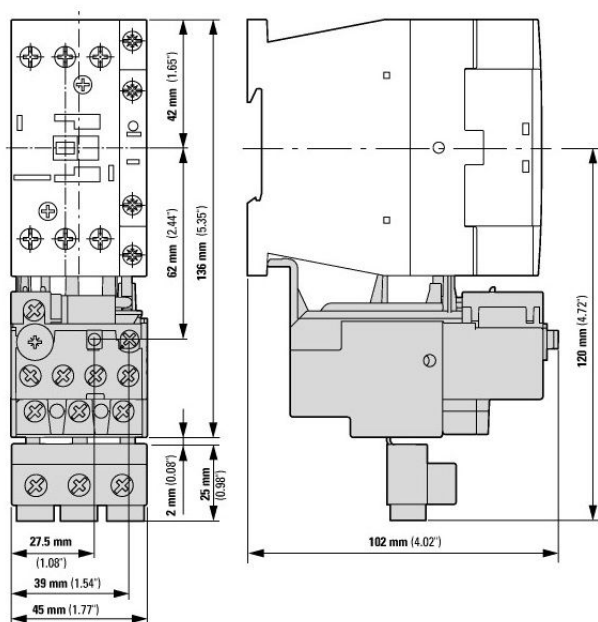
Технически данни - продължение

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	-
600 V High Fault SCCR (fuse) (kA)	100
600 V High Fault max. Fuse (A)	35 Class J

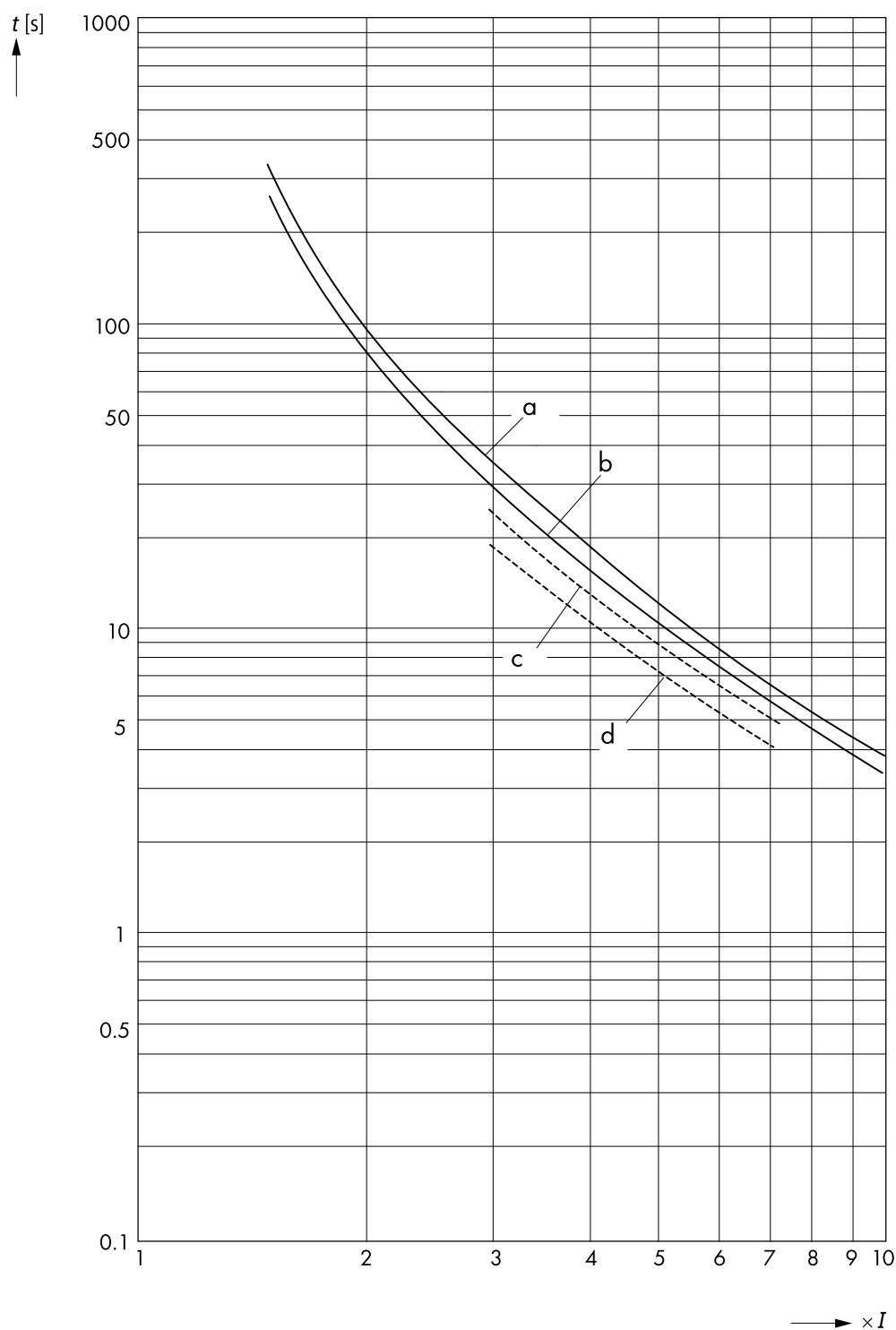
Характеристика: Термично реле за контактор 10 - 16А, размер 1



Чертеж: Термично реле за контактор 10 - 16А, размер 1



Диаграма: Термично реле за контактор 10 - 16А, размер 1



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