SIEMENS

Data sheet

US2:LEBV2C003600B



Electrically held lighting contactor, Contactor amp rating 30A, 0 N.C. / 3 N.O. Poles, 600VAC 60HZ coil, Combination type, 30A circuit breaker, Enclosure NEMA type 12, Dust/drip proof for indoors

product brand name	Class LE
design of the product	Electrically held lighting contactor with circuit breaker
special product feature	Compact design; Finger safe control terminals
General technical data	
weight [lb]	26 lb
Height x Width x Depth [in]	24 × 11 × 8 in
touch protection against electrical shock	NA for enclosed products
installation altitude [ft] at height above sea level maximum	6560 ft
ambient temperature [°F]	
during storage	-67 +176 °F
during operation	32 104 °F
ambient temperature	
during storage	-55 +80 °C
during operation	0 40 °C
country of origin	USA
Contactor	
size of contactor	30 Amp
number of NO contacts for main contacts	3
number of NC contacts for main contacts	0
operating voltage for main current circuit at AC at 60 Hz maximum	600 V
mechanical service life (operating cycles) of the main contacts typical	1000000
contact rating of the main contacts of lighting contactor	
 with electronic ballast [LED driver] (1 pole per 1 phase) rated value 	16A @120V / 8A @277V 1p 1ph
 at tungsten (1 pole per 1 phase) rated value 	30A @277V 1p 1ph
 at tungsten (2 poles per 1 phase) rated value 	30A @480V 2p 1ph
 at tungsten (3 poles per 3 phases) rated value 	30A @480V 3p 3ph
 at ballast (1 pole per 1 phase) rated value 	30A @347V 1p 1ph
 at ballast (2 poles per 1 phase) rated value 	30A @600V 2p 1ph
 at ballast (3 poles per 3 phases) rated value 	30A @600V 3p 3ph
 at resistive load (1 pole per 1 phase) rated value 	30A @600V 1p 1ph
 at resistive load (2 poles per 1 phase) rated value 	30A @600V 2p 1ph
 at resistive load (3 poles per 3 phases) rated value 	30A @600V 3p 3ph
Auxiliary contact	
number of NC contacts at contactor for auxiliary contacts	1
number of NO contacts at contactor for auxiliary contacts	1
number of total auxiliary contacts maximum	4
contact rating of auxiliary contacts of contactor according to UL	A600 / Q600
Coil	

sure
rip-proof for indoor use
with thermal and fixed magnetic trip
ng and installation
VG)
ninals
/G), 2x (14 8 AWG)
ninals
′G), 2x (18 14 AWG)
ninals
/G), 2x (18 14 AWG)
tic circuit breaker
L 508
U

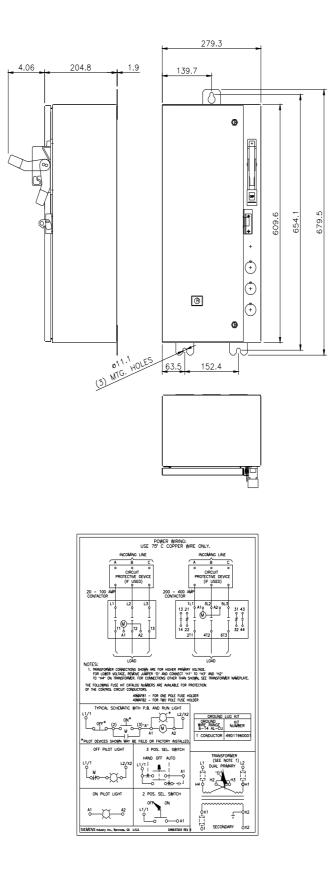
Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=US2:LEBV2C003600B Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/US/en/ps/US2:LEBV2C003600B

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:LEBV2C003600B&lang=en

Certificates/approvals

https://support.industry.siemens.com/cs/US/en/ps/US2:LEBV2C003600B/certificate



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