

Certification Record

CUSTOMER	CLASS	FILE NUMBER
Telemecanique/Schneider Electric Industries SAS 31 rue Pierre Mendes-France, Eybens France 38320	3211-08 INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers - Self-Protecting	043364_S_000

- Integral 32, Modules LD1-LC, LD4-LC, LD5-LC, LB1-1C, LB1-LC, LB6-LC, LA1-LC, self protected starter, Type E.
 Rated:
 480Y/277V, 42kA, 20 hp max.
 600Y/347V, 25kA, 20 hp max.
 600Y/347V, 18kA, 30 hp max.
- Integral 63, Modules LD1-LD, LD4-LD, LD5-LD, LB1-LD, LB6-LD, LA1-LC, self protected starter, Type E.
 Rated:
 480Y/277V, 42kA, 40 hp max.
 600Y/347V, 25kA, 60 hp max.
 63A max.
- Integral 18, Modules LD1-LB030, LD5-LB130 and LB1-LB03, with auxiliary switches, LA1-LB., bus bar LA9-LB930 and adaptor LA9LB960, self-protected, starter, Type E.
 Rated:
 480Y/277V, 42kA, 10 hp max.
 600Y/347V, 15kA, 15 hp max.
 600Y/347V, 25kA, 7.5 hp max.
 18A max.

Note: These devices are Certified as open type and are Certified only for use in complete assemblies where the suitability of the combination is subject to further investigation by CSA International.

- Door interlock mechanism, Cat. No. LA9-LB and LA9-LC, for use with integral 18, 32 and 63, Type 12 dust tight.
 Self-Protected Combination Motor Controller, Type E.

- Combination Motor Controller Type E, Cat. N° LUB followed by 12 or 32, may be followed by 0, may be followed by NR, may be followed by 0 or 00.
- Reversing Combination Motor Controller Type E, Cat. N° LU2B followed by 12, 32, A0 or B0, followed by one or two letters. Adapter Cat. N° LU9 SP0 (optional).

Maximum ratings hp (may be rated less)

Cat. No.	Three phase (hp)		Single phase (hp)			Continuous Current (A)		
	200-208V	220-240V	415V	480V	600V	120V	240V	
B12	3	3	5	7.5	10	1/2	2	12
B32	10	10	15	20	25	2	5	32.2
LUB32NR	7.5	7.5	10	10	10	2	3	27
LUB32NR00	1.5	1.5	1.5	2	2	1/3	1	9
LUB32NR0	3	3	5	5	5	1	2	18

Maximum Interrupting capacity (may be rated less):

65 kA rms sym - 480 Y/277V ac

42kA rms sym - 480V ac delta

With Limiter Block Cat. N° LUA LB1:

130 kA rms sym – 480V ac

65 kA rms sym – 600V ac

Auxiliary Contacts: B600 – P150

Notes:

1. The Self-Protected Combination controllers Series LU..B.. may be used in conjunction with module described in Part A.
 - The self protected combination controller Series LU..B.. may be used in conjunction with GVZGx45 and GV2Gx54 bus bar and GV1G09 adaptor.
 - Limiter Block Cat. No LUA LB1 and limiter cartridge Cat. No LUA LF1, Series TeSys, Model U

Note: Certified only for use with Submitter's certified Self-Protected Combination Motor Controller, Type E, Series LU-.. 12A and 32A

Maximum ratings (may be rated less)

Continuous current : 32A

Short-circuit current rating :

130 kA rms sym – 480V ac

65 kA rms sym – 600V ac

General note: The open Type devices are certified as component where the suitability of the combination is determined by CSA International.

- TeSys rotary handle kits: Cat. No. GVAPR54, GVAPR65, GVAPR65S, GVAPB54, GVAPB65 and GVAPB65S, may be followed by S.
Cat. No. LU9APN21, LU9APN22, LU9APN24, LU9APN-43 and LU9APN44 for use with LUB (TeSys U).
Cat. No. GV2APN01, GV2APN02, GV2APN03, GV2APN04 for use with GV2-P.
Cat. No. GV3APN01, GV3APN02, GV3APN03, GV3APN04 for use with GV3-P.
Enclosure type ratings:
GVAPB54 and GVAPR54, may be followed by S: type 12
GVAPR65, GVAPB65, may be followed by S: type 3R, 4X

Note:

1. In use, they are associated with a shaft, a dedicated adapter noose and optional angle bracket and bow.
2. Kits LU9APN, GV2APN and GV3APN are made of a complete handle (GVAP) and a shaft (GVAPKxx).