



## CERTIFICATION RECORD

The company named below has been authorized by CSA International to represent the products listed in this record as "CSA Certified" and to affix the CSA Mark to these products according to the terms and conditions of the CSA Service Agreement and applicable CSA program requirements (including additional Markings).

File No: 085008\_0\_000

Class No: 3211 05 INDUSTRIAL CONTROL EQUIPMENT Motor Controllers - Manual

### SUBMITTOR

4513453 LOVATO KONČAR d.o.o.  
Borongajska cesta 81b  
Hrvatska, Zagreb 10000  
Croatia

### FACTORIES

4513453 LOVATO KONČAR d.o.o.  
Borongajska cesta 81b  
Hrvatska, Zagreb 10000  
Croatia

January 9, 2020 (Replaces: March 5, 2009)

### TO THE REQUIREMENTS OF CSA22.2 No14-13

- AC Cam-Type Controllers, open type, for flush mounting, single pole or multipole, for speed-control and similar applications

GN12.. 15 A, 600 Vac, 3 hp, 240 Vac, 3-ph

GN20.. 20 A, 600 Vac, 1.5 hp, 120 Vac, 3 hp, 240 Vac, 3 hp, 300 Vac, 3-ph

GN25.. 30 A, 600 Vac, 10 hp, 480 Vac, 10 hp, 600 Vac, 3-ph

GN32.. 40 A, 600 Vac, 15 hp, 480 Vac, 25 hp, 600 Vac, 3-ph

GN40.. 50 A, 600 Vac, 20 hp, 480 Vac, 3-ph

GN63.. 60 A, 600 Vac, 25 hp, 480 Vac, 3-ph

GN125.. 130 A, 600 Vac, 40 hp, 600 Vac, 3-ph

GF10.. 10 A, 240 Vac, 2 hp, 240 Vac, 3-ph

GF20.. 15 A, 300 Vac, 3 hp, 240 Vac, 3-ph

### Notes:

1. The type designation may be completed with suffixes indicating mechanical details.
2. The switches are Certified only for use in equipment where the acceptability of the combination is to be determined by CSA International or other NRTL

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File No: 085008\_0\_000

Class No: 3211 85 INDUSTRIAL CONTROL EQUIPMENT Motor Controllers - Manual - Certified to US Standards

### SUBMITTOR

4513453 LOVATO KONČAR d.o.o.  
Borongajska cesta 81b  
Hrvatska, Zagreb 10000  
Croatia

### FACTORIES

4513453 LOVATO KONČAR d.o.o.  
Borongajska cesta 81b  
Hrvatska, Zagreb 10000  
Croatia

January 9, 2020 (Replaces: March 5, 2009)

TO THE REQUIREMENTS OF UL 508 17th Edition.

- AC Cam-Type Controllers, open type, for flush mounting, single pole or multipole, for speed-control and similar applications

GN12.. 15 A, 600 Vac, 3 hp, 240 Vac, 3-ph  
GN20.. 20 A, 600 Vac, 1.5 hp, 120 Vac, 3 hp, 240 Vac, 3 hp, 300 Vac, 3-ph  
GN25.. 30 A, 600 Vac, 10 hp, 480 Vac, 10 hp, 600 Vac, 3-ph  
GN32.. 40 A, 600 Vac, 15 hp, 480 Vac, 25 hp, 600 Vac, 3-ph  
GN40.. 50 A, 600 Vac, 20 hp, 480 Vac, 3-ph  
GN63.. 60 A, 600 Vac, 25 hp, 480 Vac, 3-ph  
GN125.. 130 A, 600 Vac, 40 hp, 600 Vac, 3-ph  
GF10.. 10 A, 240 Vac, 2 hp, 240 Vac, 3-ph  
GF20.. 15 A, 300 Vac, 3 hp, 240 Vac, 3-ph

### Notes:

1. The type designation may be completed with suffixes indicating mechanical details.
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## PROFILE OF REPORTS

File No:085008\_0\_000

MASTER CONTRACT: 159617

Date: January 9, 2020

Replaces: February 14, 2018

Submittor:

LOVATO KONČAR d.o.o.  
Borongajska cesta 81b  
Hrvatska, Zagreb 10000  
Croatia

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[davor.prusa@lovatokoncar.hr](mailto:davor.prusa@lovatokoncar.hr)

### Factories

Contact No	Name & Address	Inspection Office:	Factory Contract No
4513453	LOVATO KONČAR d.o.o. Borongajska cesta 81b Hrvatska, Zagreb 10000 Croatia	CSA Europe	159618

Report	Project	Contact No	Subject
-1	-	-	August 24, 1989 - AC Cam type Switches, Types H1, H2, H3, GN20, GN25 and GN40.
-	-2	-	August 24, 1994 - Update to Report LR 85008-1 to cover report revisions, model change to GN32.
-	-3	-	October 7, 1996 - Update to Report LR 85008-1 to cover alternate plastic materials for Certified CAM switches.
1109699	-	-	July 17, 2000 - AC Cam type Switches Types GF 10, GF20, GN40, GN63, GN125
1135479	-	-	October 17, 2000 - Multiple Listing with Lovato SPA (207767M).
1583961	-	-	August 9, 2004 - Multiple Listing for Santon Holland bv 226592.
1730608M	-	-	November 7, 2005 - Multiple Listing for Control Switches International, Inc. / Koncar, Niskonaponske Sklopke I Prekidaci, Models N12, N20, N25, N32, N40, N63, N125, F10, F20 / GN12, GN20, GN25, GN32, GN40, GN63,

- GN125, GF10, GF20. (C/US)  
(Alternate File 232553, Form B)
- 2136576 - March 5, 2009 - Update to report 1109699 to cover admin correction, change in description GN12 and evaluation to the latest version of standards CSA 22.2 No 14 / UL 508
  - 70047924 - November 20, 2015 - Update to report 1109699 to cover editorial changes.
  - - - February 13, 2018 - Client Services Center(ab)-Change contact person from V. Marinic to Mirko Mikac.
  - - 4513453 February 14, 2018 - Client Services Center (ab) - Submitter and factory address change from Borongajska 66, HR – 41001 Zagreb, Croatia to Borongajska cesta 81b HR – 10000 Zagreb Croatia.
  - 80028415 - January 9, 2020 - Full transfer of certification; from: Koncar-Niskonaponske Sklopke I Prekidaci d.o.o., Borongajska cesta 81b, 100000 Zagreb, Croatia; To: Lovato Koncar d.o.o, Borongajska Cesta 81b, 1000 Zagreb, Croatia. Maintaining Master Contract 159617, ID 4513453, LR 85008. Classes 3211-05 and 3211-85.

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# Certification Record | CSA Group.

[Back to Product List](#)

CUSTOMER	CLASS	FILE NUMBER
LOVATO electric d.o.o. Borongajska cesta 81b p.p 281 Zagreb Grad Zagreb Croatia 10000	<a href="#">3211-05</a> INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers - Manual	085008_0_000

Models	Current (A)	Phase	Pole(s)	Power (HP)	Voltage (VAC)
GN12..	15	3	single or multipole		600
				3	240
GN20..	20	3	single or multipole		600
				1.5	120
				3	240
				3	300
GN25..	30	3	single or multipole		600
				10	480
				10	600
GN32..	40	3	single or multipole		600
				15	480
				25	600
GN40..	50	3	single or multipole		600
				20	480
GN63..	60	3	single or multipole		600
				25	480
GN125..	130	3	single or multipole		600
				40	600
GF10..	10	3	single or multipole		240
				2	240
GF20..	15	3	single or multipole		300
				3	240

Notes:

The type designation may be completed with suffixes indicating mechanical details.

The switches are Certified only for use in equipment where the acceptability of the combination is to be determined by CSA International or other NRTL.