

Регулирование тока LOCC Box

Описание

По вопросам продаж и поддержки обращайтесь:

| | | | | |
|-----------------------------|----------------------------|---------------------------------|--------------------------------|----------------------------|
| Алматы (727)345-47-04 | Иваново (4932)77-34-06 | Магнитогорск (3519)55-03-13 | Ростов-на-Дону (863)308-18-15 | Тольятти (8482)63-91-07 |
| Ангарск (3955)60-70-56 | Ижевск (3412)26-03-58 | Москва (495)268-04-70 | Рязань (4912)46-61-64 | Томск (3822)98-41-53 |
| Архангельск (8182)63-90-72 | Иркутск (395)279-98-46 | Мурманск (8152)59-64-93 | Самара (846)206-03-16 | Тула (4872)33-79-87 |
| Астрахань (8512)99-46-04 | Казань (843)206-01-48 | Набережные Челны (8552)20-53-41 | Санкт-Петербург (812)309-46-40 | Тюмень (3452)66-21-18 |
| Барнаул (3852)73-04-60 | Калининград (4012)72-03-81 | Нижний Новгород (831)429-08-12 | Саратов (845)249-38-78 | Ульяновск (8422)24-23-59 |
| Белгород (4722)40-23-64 | Калуга (4842)92-23-67 | Новокузнецк (3843)20-46-81 | Севастополь (8692)22-31-93 | Улан-Удэ (3012)59-97-51 |
| Благовещенск (4162)22-76-07 | Кемерово (3842)65-04-62 | Ноябрьск (3496)41-32-12 | Саранск (8342)22-96-24 | Уфа (347)229-48-12 |
| Брянск (4832)59-03-52 | Киров (8332)68-02-04 | Новосибирск (383)227-86-73 | Симферополь (3652)67-13-56 | Хабаровск (4212)92-98-04 |
| Владивосток (423)249-28-31 | Коломна (4966)23-41-49 | Омск (3812)21-46-40 | Смоленск (4812)29-41-54 | Чебоксары (8352)28-53-07 |
| Владикавказ (8672)28-90-48 | Кострома (4942)77-07-48 | Орел (4862)44-53-42 | Сочи (862)225-72-31 | Челябинск (351)202-03-61 |
| Владimir (4922)49-43-18 | Краснодар (861)203-40-90 | Оренбург (3532)37-68-04 | Ставрополь (8652)20-65-13 | Череповец (8202)49-02-64 |
| Волгоград (844)278-03-48 | Красноярск (391)204-63-61 | Пенза (8412)22-31-16 | Сургут (3462)77-98-35 | Чита (3022)38-34-83 |
| Вологда (8172)26-41-59 | Курск (4712)77-13-04 | Петрозаводск (8142)55-98-37 | Сыктывкар (8212)25-95-17 | Якутск (4112)23-90-97 |
| Воронеж (473)204-51-73 | Курган (3522)50-90-47 | Псков (8112)59-10-37 | Тамбов (4752)50-40-97 | Ярославль (4852)69-52-93 |
| Екатеринбург (343)384-55-89 | Липецк (4742)52-20-81 | Пермь (342)205-81-47 | Тверь (4822)63-31-35 | |
| Россия +7(495)268-04-70 | Казахстан +7(727)345-47-04 | Беларусь +(375)257-127-884 | Узбекистан +998(71)205-18-59 | Киргизия +996(312)96-26-47 |



Intelligent Current Control with LOCC Box

The electronic overload and short circuit monitoring LOCC-Box meets the requirements for selective shutdown with high cable impedance and integration into the existing communication level. It stands for a new generation of Industry 4.0 technology.

For safe wiring protection the switching of capacitive loads is optimal at all times. The system stores errors and thereby prevents the reoccurrence of the disturbance at the next switch-on. The error reporting with the LOCC-Box uses hardware or via Gateway to different field bus systems.

LOCC-Box is available as 1- and 2-channel versions on 8.1 mm overall width with up to 50 setting options in one module. The connection is made via bridges instead of wiring. The LOCC-Box also has a particularly compact system configuration with different variants.

- Space-saving and cost-saving
- Power supply inrush current reduced when switched on
- Patented tripping characteristic (characteristic curves)
- NEC Class 2 in accordance with UL 61010
- Integration in field bus system
- Single-channel or centralized fault signaling through the use of jumpers
- Distribution terminal for multiplying the protected output, make 5 on 1
- Selectivity safeguarded



LCOS CC Wiring Protection

The LCOS CC (I) system is an electronic overload and short-circuit protection like the LOCC-Box system. All already known functions are advanced, like the selective switch-off function, high line attenuation and the fault memory etc..

Available in 2 channel and 2 pole modules with a powerbus for the return circuit. The load can be connected directly to the device. Diagnostic is possible via LOCC-Pads or the fieldbus.

Different versions of the LOCC-Box:

LOCC-Box-FB

Version for nearly all requirements. 50 manual setting options in one module. This means design flexibility and cost savings in purchasing, in the warehouse, in switch cabinet construction or in on-site service.

LOCC-Box-Net

Builds on the LOCC-Box Standard, with communication via various field bus systems (Profinet-IO, Profibus-DP or EtherCAT). Optional current and voltage measurement, precise on/off switching, preventative maintenance and status requests are possible.

LOCC-Box-EC

Affordable version for the essential tasks of line and device protection. Status request is possible via Pin 3. The current range and tripping characteristic are determined by order code and are factory-set. The protected output is available through 3 connection terminals and saves additional distribution terminals and costs.

LOCC-Box-ED

Cost-optimized 2-channel version on 8.1 mm, including status notification for each channel. Flexible current range setting with a rotary selector in 1A steps for both channels.

LOCC-Box-C2 / C2Net

Compliant with NEC Class 2 and actively limits the output current. Thus, the

output rating is limited to max. 96 W. Special power supply units in accordance with NEC Class 2 are not required.

По вопросам продаж и поддержки обращайтесь:

| | | | | |
|-----------------------------|----------------------------|---------------------------------|--------------------------------|----------------------------|
| Алматы (727)345-47-04 | Иваново (4932)77-34-06 | Магнитогорск (3519)55-03-13 | Ростов-на-Дону (863)308-18-15 | Тольятти (8482)63-91-07 |
| Ангарск (3955)60-70-56 | Ижевск (3412)26-03-58 | Москва (495)268-04-70 | Рязань (4912)46-61-64 | Томск (3822)98-41-53 |
| Архангельск (8182)63-90-72 | Иркутск (395)279-98-46 | Мурманск (8152)59-64-93 | Самара (846)206-03-16 | Тула (4872)33-79-87 |
| Астрахань (8512)99-46-04 | Казань (843)206-01-48 | Набережные Челны (8552)20-53-41 | Санкт-Петербург (812)309-46-40 | Тюмень (3452)66-21-18 |
| Барнаул (3852)73-04-60 | Калининград (4012)72-03-81 | Нижний Новгород (831)429-08-12 | Саратов (845)249-38-78 | Ульяновск (8422)24-23-59 |
| Белгород (4722)40-23-64 | Калуга (4842)92-23-67 | Новокузнецк (3843)20-46-81 | Севастополь (8692)22-31-93 | Улан-Удэ (3012)59-97-51 |
| Благовещенск (4162)22-76-07 | Кемерово (3842)65-04-62 | Ноябрьск (3496)41-32-12 | Саранск (8342)22-96-24 | Уфа (347)229-48-12 |
| Брянск (4832)59-03-52 | Киров (8332)68-02-04 | Новосибирск (383)227-86-73 | Симферополь (3652)67-13-56 | Хабаровск (4212)92-98-04 |
| Владивосток (423)249-28-31 | Коломна (4966)23-41-49 | Омск (3812)21-46-40 | Смоленск (4812)29-41-54 | Чебоксары (8352)28-53-07 |
| Владикавказ (8672)28-90-48 | Кострома (4942)77-07-48 | Орел (4862)44-53-42 | Сочи (862)225-72-31 | Челябинск (351)202-03-61 |
| Владimir (4922)49-43-18 | Краснодар (861)203-40-90 | Оренбург (3532)37-68-04 | Ставрополь (8652)20-65-13 | Череповец (8202)49-02-64 |
| Волгоград (844)278-03-48 | Красноярск (391)204-63-61 | Пенза (8412)22-31-16 | Сургут (3462)77-98-35 | Чита (3022)38-34-83 |
| Вологда (8172)26-41-59 | Курск (4712)77-13-04 | Петрозаводск (8142)55-98-37 | Сыктывкар (8212)25-95-17 | Якутск (4112)23-90-97 |
| Воронеж (473)204-51-73 | Курган (3522)50-90-47 | Псков (8112)59-10-37 | Тамбов (4752)50-40-97 | Ярославль (4852)69-52-93 |
| Екатеринбург (343)384-55-89 | Липецк (4742)52-20-81 | Пермь (342)205-81-47 | Тверь (4822)63-31-35 | |
| Россия +7(495)268-04-70 | Казахстан +7(727)345-47-04 | Беларусь +(375)257-127-884 | Узбекистан +998(71)205-18-59 | Киргизия +996(312)96-26-47 |