



Features

1. 200A ;  
Continuous 200A load.
2. It has two sets of normally open and two sets of normally closed contacts.
3. 20W;  
Ec kn' rc k gt' ec b g i orh kc b ® 42K 0
4. 100M (1000VDC) 1.5kV;  
V\ g' kb g i nch kc b' tgg kg h cb eg' tgce\ gg' 3220' \*3222J 8 E+; c  
xc nh cig' dgh k ggb' h \ g' ec b h ceh g' cb X' h \ g' ec kn' kg' 307
5. IP :IP67;  
IP protection level: IP67.
6. IEC 60664-1 GB/T14048.1 GB/T14048.4 ;  
Ec ormkc b h' k kh \ ' KGE' 82886/3. ID1V3626:03' cb X' ID1V3626:06' tgs
7. RoHS 2015/863/EU REACH 1907/2006/EC ;  
Ec ormkc b h' k kh \ ' Tc < U' \*42371:851GE+ ' cb X' TGCE< ' \*3;29142281
8. CE;  
Safety certificate: CE.

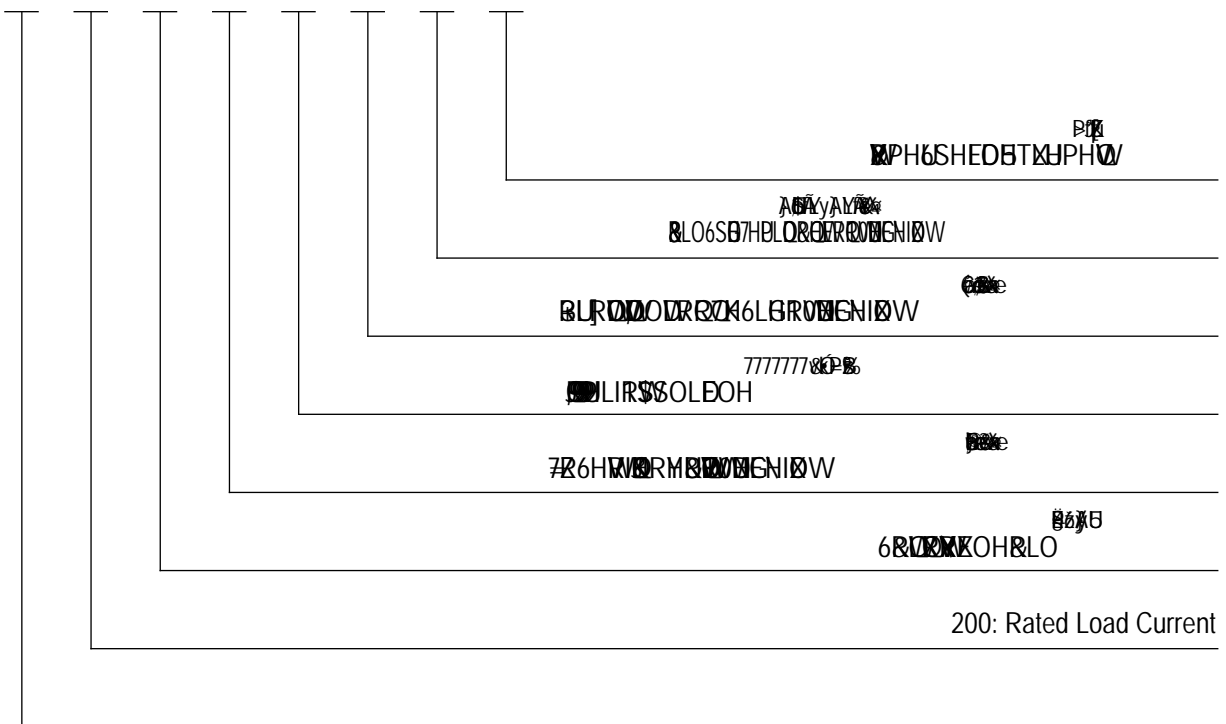
Performance Parameters

|  |                                |   |                                       |
|--|--------------------------------|---|---------------------------------------|
| Contact Arrangement  | 2K (2NO), 2B (2NC)             | Rkemi r' J c nh cig                               | 70% Us                                |
| Contact Resistance   | 30m                            | 8 tc rc i h' J c nh cig                           | 5% -40% Us                            |
| Ec b h ceh' J c nh cig' 8 tc r                                   | 100mV(at 125A)                 | Ec b h ceh' Dc i b eg' Rgtkc X                    | 5ms                                   |
| Overload Current   | 7Ie, 1s                        | Pickup Time                                       | 30ms                                  |
| Temperature  | -40 ~85                        | 8 tc rc i h' Vkog                                 | 30ms                                  |
| Load Terminal  | M8<br>0.75mm <sup>2</sup>      | 8 kgngch tke' UH<br>Dgh k ggb' Ockb' Ec b h ceh g | 50Hz/60Hz 1500VAC/1min                |
| J kdth kc b  | 3.5g,10~200Hz,1/2<br>10~1000Hz | Dgh k ggb' Ockb' Ec b h ceh g<br>cb X' Ec kn      | 50Hz/60Hz 1500VAC/1min                |
| Relative Humidity  | 5 ~95 RH                       | Insulation Resistance                             | Initial State 100M 1min               |
| 8 kogb g kc b  | 126mm*72mm*119mm               | After Electrical Life                             | 50M 1min                              |
| C rgtch kb i' 8 i h m  | Continuous                     | Shock   | Stability 20g<br>42i' *Rc k gt' C b + |
| ( )<br>Gngch tkecn' 8 i tcdknkh m' k7LPHV' Nc cX' *Tgg kg h kxg+ | 20000                          | Strength  | 50g                                   |
| Nc cX' K ktkb i' Vc tsi g  | 8-10N.m                        | Oge\ cb kecn' 8 i tcdknkh m                       | 300000<br>7LPHV                       |
| /  | /                              | Ec kn' K ktkb i                                   | 0.8x6.3<br>20,805 UrcX g' Vgtokb cn'  |

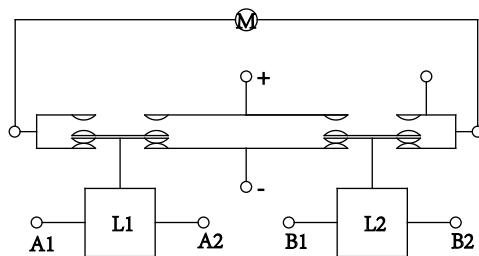
# ADC200S2Z Coil Parameters

| Coil Voltage | Coil Inductance    | Coil Resistance | Coil Power Consumption |
|--------------|--------------------|-----------------|------------------------|
| 12V          | 70% U <sub>s</sub> | 7.2 ± 10%       | 20W ± 10%              |
| 24V          | 70% U <sub>s</sub> | 28.8 ± 10%      | 20W ± 10%              |
| 36V          | 70% U <sub>s</sub> | 64.8 ± 10%      | 20W ± 10%              |
| 48V          | 70% U <sub>s</sub> | 115.2 ± 10%     | 20W ± 10%              |
| 60V          | 70% U <sub>s</sub> | 180 ± 10%       | 20W ± 10%              |
| 72V          | 70% U <sub>s</sub> | 259.2 ± 10%     | 20W ± 10%              |

## Model Coding



## Wiring Diagram



+, - / Nc cX Vgtokb cn Rc k gt Ui rrm

A1,A2 C3 C4 Ec b h tc n Vgtokb cn Rc k gt Ui rrm

B1,B2 D3 D4 Ec b h tc n Vgtokb cn Rc k gt Ui rrm

ADC200S2Z Wiring Diagram

# Outline Installation Dimension Drawing

2-M8  
Load Wiring 2-M8  
8-10N.m  
Vc tsi g' :/32POo

2-M8

2-M8  
Load Wiring 2-M8  
8-10N.m  
Vc tsi g' :/32POo

3-0.8x6.3  
Ec kn' K ktkb i' 5/20,805'  
Spade Terminal

