



| Product type designation | Product designation | | | Power contactor |
|---|---|-------------|-----|-----------------|
| Number of poles Nr. 3 Rated insulation voltage Ui IEC/EN V 690 Rated insulation voltage Uimp kV 6 Operational frequency min Hz 25 max Hz 400 400 IEC Conventional free air thermal current Ith A 32 Operational current Ie AC-1 (≤40°C) A 32 AC-1 (≤55°C) A 26 AC-1 (≤70°C) A 23 AC-3 (≤400°V ≤55°C) A 25 AC-4 (4000°V) A 10 Rated operational power AC-3 (T≤55°C) 230V kW 7 400V kW 12 440V kW 12.5 415V kW 13.4 440V kW 13.4 440V kW 13.4 440V kW 13.4 440V kW 13.4 400V kW 15 690V kW 15 690V kW 12 400V kW 21 500V kW 22 | ., . | | | BF25 |
| Rated insulation voltage Ui IEC/EN V 690 Rated impulse withstand voltage Uimp kV 6 Operational frequency min Hz 25 max Hz 400 400 IEC Conventional free air thermal current Ith A 32 Operational current le AC-1 (≤40°C) A 23 AC-1 (≤57°C) A 26 AC-1 (≤70°C) A 23 AC-3 (≤440V ≤55°C) A 25 AC-4 (400V) A 10 Rated operational power AC-3 (T≤55°C) 230V kW 7 400V kW 12.5 415V kW 12.5 415V kW 13.4 500V kW 13.4 690V kW 15 690V kW 15 690V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 12 400V kW 12 400V kW 12 400V kW 12 400V kW 23 400V kW | | | ., | • |
| Rated impulse withstand voltage Uimp | | | | |
| Time and Property Property of the property | | | | |
| Min | | | kV | 6 |
| EC Conventional free air thermal current lth | Operational frequency | | | |
| EC Conventional free air thermal current lth | | | | |
| Operational current le AC-1 (≤40°C) A 22 AC-1 (≤55°C) A 26 AC-1 (≤55°C) A 26 AC-1 (≤55°C) A 23 AC-3 (≤440V ≤55°C) A 25 AC-4 (400V) A 10 Rated operational power AC-3 (T≤55°C) 230V kW 7 400V kW 12.5 415V kW 13.4 440V kW 13.4 440V kW 13.4 500V kW 15 690V kW 15 690V kW 15 690V kW 15 690V kW 21 500V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 20 48V A 18 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 75V A 23 48V A 23 75V A 23 | | max | | |
| AC-1 (≤40°C) A 32 AC-1 (≤55°C) A 26 AC-1 (≤75°C) A 23 AC-3 (≤440V ≤55°C) A 25 AC-4 (400V) A 10 Rated operational power AC-3 (T≤55°C) 230V kW 7 400V kW 12.5 415V kW 13.4 440V kW 13.4 500V kW 15 690V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 12 400V kW 21 500V kW 21 500V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 20 48V A 18 75V A 18 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 75V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series | | | A | 32 |
| AC-1 (<555°C) | Operational current le | | | |
| AC-1 (≤70°C) A 23 AC-3 (≤440V ≤55°C) A 25 AC-4 (400V) A 10 Rated operational power AC-3 (T≤55°C) 230V kW 7 400V kW 12.5 415V kW 13.4 440V kW 13.4 500V kW 15 690V kW 15 690V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 20 48V A 18 75V A 18 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series | | • | | |
| AC-3 (≤440V ≤55°C) A 25 AC-4 (400V) A 10 Rated operational power AC-3 (T≤55°C) Rated operational power AC-3 (T≤55°C) 230V kW 7 400V kW 12.5 415V kW 13.4 440V kW 13.4 500V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 12 400V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 20 48V A 18 75V A 18 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 | | • | | |
| AC-4 (400V) A 10 Rated operational power AC-3 (T≤55°C) 230V kW 7 400V kW 12.5 415V kW 13.4 440V kW 13.4 500V kW 15 690V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 12 400V kW 21 500V kW 21 500V kW 21 500V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 20 48V A 18 75V A 18 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series | | | | |
| Rated operational power AC-3 (T≤55°C) 230V kW 7 400V kW 12.5 415V kW 13.4 440V kW 13.4 500V kW 15 690V kW 15 690V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 21 500V kW 21 500V kW 21 500V kW 21 500V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series \$\frac{224V A 20}{48V A 18} \frac{23}{48V A 23} \frac{23}{110V A 16} \frac{220V A 1}{220V A 1} IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series \$\frac{24V A 23}{48V A 23} \frac{23}{110V A 16} \frac{220V A 1}{220V A 1} IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series \$\frac{24V A 23}{48V A 23} \frac{23}{110V A 16} \frac{220V A 1}{220V A 1} IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series | | , | | |
| 230V kW 7 400V kW 12.5 415V kW 13.4 440V kW 13.4 440V kW 13.4 500V kW 15 690V kW 11 11 11 12 12 13 14 14 15 14 15 15 15 15 | | AC-4 (400V) | A | 10 |
| 400V kW 12.5 415V kW 13.4 440V kW 13.4 440V kW 13.4 500V kW 15 690V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 12 400V kW 21 500V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 20 48V A 18 75V A 18 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 75V A 23 48V A 23 75V A 23 | Rated operational power AC-3 (T≤55°C) | | | |
| 415V kW 13.4 440V kW 13.4 500V kW 15 500V kW 15 690V kW 11 1 1 1 1 1 1 1 1 1 | | | | |
| A40V kW 13.4 500V kW 15 690V kW 11 Rated operational power AC-1 (T≤40°C) 230V kW 12 400V kW 21 500V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series | | | | |
| Soov kW 15 690V kW 11 | | | | |
| Rated operational power AC-1 (T≤40°C) 230V kW 12 400V kW 21 500V kW 26 690V kW 36 | | | | |
| Rated operational power AC-1 (T≤40°C) 230V kW 12 400V kW 21 500V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 20 48V A 18 75V A 18 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 75V A 23 110V A 16 220V A 1 | | | | |
| 230V kW 12 400V kW 21 500V kW 26 690V kW 36 | | 690V | kW | |
| 400V kW 21 500V kW 26 690V kW 36 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 20 48V A 18 75V A 18 110V A 6 220V A − IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 75V A 23 | Rated operational power AC-1 (T≤40°C) | | | |
| 500V kW 26 690V kW 36 | | | | |
| EC max current le in DC1 with L/R ≤ 1ms with 1 poles in series | | | | |
| Section Sec | | | | |
| | | 690V | kVV | 36 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series | | | |
| T5V A 18 110V A 6 220V A - | | | | |
| 110V A 6 220V A − | | | | |
| EC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V | | | | |
| IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 23 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 48V A 23 75V A 23 | | | | 6 |
| | 150 | 220V | A | |
| 48V A 23 75V A 23 110V A 16 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 75V A 23 75V A 23 | IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series | | _ | |
| | | | | |
| | | | | |
| 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 75V A 23 | | | | |
| IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 23 48V A 23 75V A 23 | | | | |
| ≤24V A 23 48V A 23 75V A 23 | 150 | 220V | Α | |
| 48V A 23 75V A 23 | IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series | | _ | |
| 75V A 23 | | | | |
| | | | | |
| 110V A 18 | | | | |
| | | 110V | Α | 18 |



| | 220V | Α | 12 |
|--|----------|-------|-----|
| IEC max current le in DC1 with L/R ≤ 1ms with 4 poles in series | | | |
| · | ≤24V | Α | _ |
| | 48V | Α | _ |
| | 75V | Α | _ |
| | 110V | Α | _ |
| | 220V | Α | _ |
| IEC max current le in DC3-DC5 with L/R ≤ 15ms with 1 poles in series | | | |
| The max carrent to in Boo Boo with Ent = Tome with 1 poles in conce | ≤24V | Α | 15 |
| | 48V | A | 13 |
| | 75V | A | 13 |
| | 110V | A | 2 |
| | | | |
| 150 | 220V | Α | |
| IEC max current le in DC3-DC5 with L/R ≤ 15ms with 2 poles in series | .0.0.4 | | 4.0 |
| | ≤24V | Α | 18 |
| | 48V | Α | 18 |
| | 75V | Α | 16 |
| | 110V | Α | 10 |
| | 220V | Α | 2 |
| IEC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series | | | |
| | ≤24V | Α | 22 |
| | 48V | Α | 22 |
| | 75V | Α | 18 |
| | 110V | Α | 15 |
| | 220V | Α | 8 |
| IEC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series | | | |
| The max carrent to in 200 200 mai 2/(= 10me mai) poise in come | ≤24V | Α | _ |
| | 48V | A | _ |
| | 75V | A | _ |
| | 110V | A | _ |
| | 220V | | _ |
| Chart time allowable assurant for 40a (IEC/ENCO047.4) | 220 V | A | 200 |
| Short-time allowable current for 10s (IEC/EN60947-1) | | Α | 200 |
| Protection fuse | 0 (150) | | |
| | gG (IEC) | Α | 50 |
| | aM (IEC) | Α | 25 |
| Making capacity (RMS value) | | Α | 250 |
| Breaking capacity at voltage | | | |
| | 440V | Α | 200 |
| | 500V | Α | 184 |
| | 690V | Α | 102 |
| Resistance per pole (average value) | | mΩ | 2.5 |
| Power dissipation per pole (average value) | | | |
| · · · · · · · · · · · · · · · · · · · | Ith | W | 2.6 |
| | AC-3 | W | 1.6 |
| Tightening torque for terminals | | | |
| G G I I I I I I I I I I I I I I I I I I | min | Nm | 1.5 |
| | max | Nm | 1.8 |
| | min | Ibin | 1.1 |
| | | Ibin | 1.5 |
| Tightoning torque for coil terminal | max | וווטו | 1.0 |
| Tightening torque for coil terminal | t. · | N I | 0.0 |
| | min | Nm | 0.8 |
| | max | Nm | 1 |
| | min | lbin | 0.8 |
| | | | |



| | | max | Ibin | 0.74 |
|---|---|---|---|--|
| | simultaneously connectable | | Nr. | 2 |
| Conductor section | A1410 (14 !! | | | |
| | AWG/Kcmil | | | 4.0 |
| | Flevible w/e lug conductor coetion | max | | 10 |
| | Flexible w/o lug conductor section | min | mm² | 1 |
| | | max | mm² | 6 |
| | Flexible c/w lug conductor section | IIIdx | 111111 | 0 |
| | r lexible c/w lug conductor section | min | mm² | 1 |
| | | max | mm² | 4 |
| | Flexible with insulated spade lug conductor section | | | • |
| | r textele with mediated opade tag conductor cooler. | min | mm² | 1 |
| | | max | mm² | 4 |
| | | | | IP20 when |
| Power terminal prote | ction according to IEC/EN 60529 | | | properly wired |
| Mechanical features | | | | |
| Operating position | | | | |
| | | normal | | Vertical plan |
| | | allowable | | ±30° |
| Fixing | | | | Screw / DIN rail |
| | | | | 35mm |
| Weight | | | g | 500 |
| Conductor section | | | | |
| | AWG/kcmil conductor section | | | |
| | | max | | 10 |
| | | | | |
| Auxiliary contact char | acteristics | | | |
| Thermal current Ith | | | A | 10 |
| Thermal current Ith IEC/EN 60947-5-1 de | esignation | | А | |
| Thermal current Ith | esignation | | | 10 A600 - P600 |
| Thermal current Ith IEC/EN 60947-5-1 de | esignation | 230V | A | 10 A600 - P600 |
| Thermal current Ith IEC/EN 60947-5-1 de | esignation | 230V 400V | A A | 10 A600 - P600 3 1.9 |
| Thermal current lth IEC/EN 60947-5-1 de Operating current AC | esignation :15 | 230V | A | 10 A600 - P600 |
| Thermal current Ith IEC/EN 60947-5-1 de | esignation :15 | 230V 400V 500V | A A A | 10 A600 - P600 3 1.9 1.4 |
| Thermal current lth IEC/EN 60947-5-1 do Operating current AC Operating current DC | esignation :15 | 230V 400V | A A | 10 A600 - P600 3 1.9 |
| Thermal current lth IEC/EN 60947-5-1 de Operating current AC | esignation :15 | 230V 400V 500V | A A A | 10 A600 - P600 3 1.9 1.4 |
| Thermal current lth IEC/EN 60947-5-1 do Operating current AC Operating current DC | esignation :15 | 230V 400V 500V 110V | A A A | 10 A600 - P600 3 1.9 1.4 5.7 |
| Thermal current lth IEC/EN 60947-5-1 de Operating current AC Operating current DC | esignation :15 | 230V 400V 500V 110V 24V 48V | A A A A | 10 A600 - P600 3 1.9 1.4 5.7 5.7 |
| Thermal current lth IEC/EN 60947-5-1 de Operating current AC Operating current DC | esignation :15 | 230V 400V 500V 110V 24V 48V 60V | A A A A A | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 |
| Thermal current lth IEC/EN 60947-5-1 do Operating current AC Operating current DC | esignation :15 | 230V 400V 500V 110V 24V 48V 60V 110V | A A A A A | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 |
| Thermal current lth IEC/EN 60947-5-1 do Operating current AC Operating current DC | esignation :15 | 230V 400V 500V 110V 24V 48V 60V 110V 125V | A A A A A A | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 |
| Thermal current lth IEC/EN 60947-5-1 do Operating current AC Operating current DC | esignation :15 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V | A A A A A A A A | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 |
| Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC | esignation :15 | 230V 400V 500V 110V 24V 48V 60V 110V 125V | A A A A A A | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 |
| Thermal current lth IEC/EN 60947-5-1 do Operating current AC Operating current DC | esignation :15 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V | A A A A A A A | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 |
| Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC | esignation :15 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V | A A A A A A A Cycles | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 |
| Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operations Mechanical life Electrical life | esignation :15 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V | A A A A A A A | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 |
| Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operating current DC Electrical life Safety related data | esignation 215 212 213 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V | A A A A A A A Cycles | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 |
| Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operating current DC Electrical life Safety related data | esignation :15 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V 600V | A A A A A A A A Cycles cycles | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 1200000 |
| Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operating current DC Electrical life Safety related data | esignation 212 213 210 according to EN/ISO 13489-1 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V | A A A A A A A A Cycles cycles | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 |
| Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operating current DC Electrical life Electrical life Safety related data Performance level B | esignation 212 213 10d according to EN/ISO 13489-1 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V 600V | A A A A A A A A Cycles cycles | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 1200000 12000000 |
| Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operations Mechanical life Electrical life Safety related data Performance level B | esignation 212 213 210 according to EN/ISO 13489-1 | 230V 400V 500V 110V 24V 48V 60V 110V 125V 220V 600V | A A A A A A A A Cycles cycles | 10 A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 1200000 |

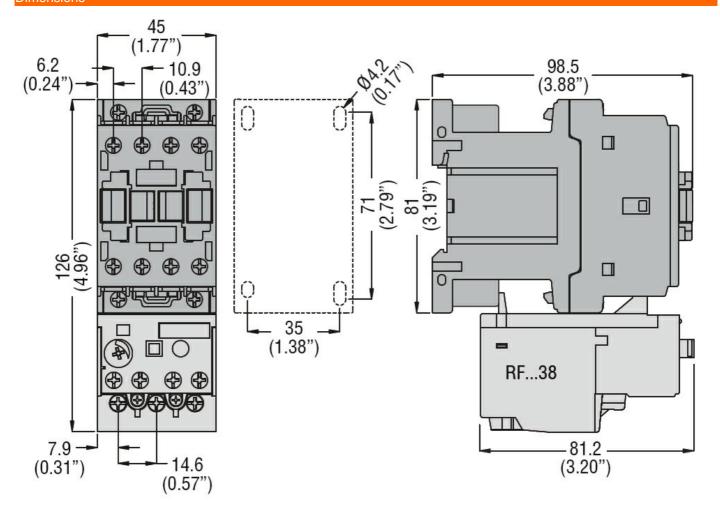


| 5 0 | | | | | 0.4 |
|--------------------------|---------------------|------------|-----------------------|------------|-----------|
| DC rated control voltage | ge | | | V | 24 |
| DC operating voltage | minle con | | | | |
| | pick-up | | min | %Us | 70 |
| | | | max | %Us %Us | 70 125 |
| | drop-out | | IIIax | /603 | 125 |
| | urop-out | | min | %Us | 10 |
| | | | max | %Us | 40 |
| Average coil consump | tion ≤20°C | | | 7000 | |
| 3 1 | | | in-rush | W | 5.4 |
| | | | holding | W | 5.4 |
| Max cycles frequency | | | J | | |
| Mechanical operation | | | | cycles/h | 3600 |
| Operating times | | | | | |
| Average time for Us co | ontrol | | | | |
| | in AC | | | | |
| | | Closing NO | | | |
| | | | min | ms | 8 |
| | | | max | ms | 24 |
| | | Opening NO | | | |
| | | | min | ms | 10 |
| | | 0 | max | ms | 20 |
| | | Closing NC | | | 4.4 |
| | | | min | ms | 14 |
| | | Opening NC | max | ms | 28 |
| | | Opening NC | min | me | 7 |
| | | | max | ms ms | , 18 |
| | in DC | | max | 1110 | 10 |
| | 111 20 | Closing NO | | | |
| | | 5.55g 5 | min | ms | 54 |
| | | | max | ms | 66 |
| | | Opening NO | | | |
| | | | min | ms | 14 |
| | | | max | ms | 17 |
| UL technical data | | | | | |
| Full-load current (FLA) | for three-phase AC | motor | | | |
| | | | at 480V | Α | 21 |
| | | | at 600V | Α | 17 |
| Yielded mechanical pe | | | | | |
| | for single-phase AC | C motor | | | _ |
| | | | 110/120V | HP | 2 |
| | | | 230V | HP | 3 |
| | for three-phase AC | motor | 222/222 | | |
| | | | 200/208V | HP | 7.5 |
| | | | 220/230V | HP | 7.5 |
| | | | 460/480V | HP up | 15 15 |
| General USE | | | 575/600V | HP | 15 |
| General USE | Contactor | | | | |
| | COMACIOI | | AC current | Α | 32 |
| | Auxiliary contacts | | AC CUITEIIL | ^ | JL |
| | Auxiliary Cortacts | | AC voltage | V | 600 |
| | | | AC voltage AC current | A | 10 |
| | | | , to ourion | | . • |

ENERGY AND AUTOMATION

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 25A, DC COIL, 24VDC, 1NO AUXILIARY CONTACT

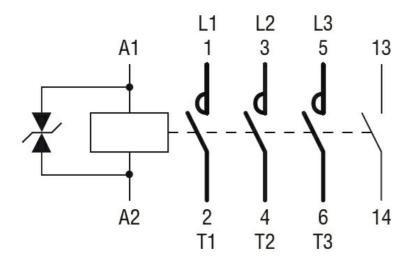
| | | DC voltage | V | 250 |
|--|-----------------------|-----------------------|----|-------------|
| | | DC current | Α | 1 |
| Short-circuit protect | tion fuse, 600V | | | |
| | High fault | | | |
| | - | Short circuit current | kA | 100 |
| | | Fuse rating | Α | 60 |
| | | Fuse class | | J |
| | Standard fault | | | |
| | | Short circuit current | kA | 5 |
| | | Fuse rating | Α | 100 |
| Contact rating of auxiliary contacts according to UL | | | | A600 - P600 |
| Ambient conditions | | | | |
| Temperature | | | | |
| | Operating temperature | | | |
| | | min | °C | -50 |
| | | max | °C | 70 |
| | Storage temperature | | | |
| | | min | °C | -60 |
| | | max | °C | 80 |
| Max altitude | | | m | 3000 |
| Resistance & Prote | ction | | | |
| Pollution degree | | | | 3 |
| Dimensions | | | | |



Wiring diagrams

ENERGY AND AUTOMATION

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 25A, DC COIL, 24VDC, 1NO AUXILIARY CONTACT



Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

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Certificates

CCC

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EAC

ETIM classification

ETIM 8.0

EC000066 -Power contactor, AC switching