

PRODUCT-DETAILS

# A95-30-22-58 A95-30-22 660-690V 50Hz / V 60Hz Contactor



| General Information               |   |
|-----------------------------------|---|
| Extended Product Type             | A95-30-22-58  |
| Product ID                        | 1SFL431001R5822   |
| EAN                               | 7320500136324   |
| Catalog Description               | A95-30-22 660-690V 50Hz / V 60Hz Contactor  |
| Long Description                  | A 3-phase Contactor suitable for various applications such as Motor starting, Isolation, Bypass and Distribution application up to max 1000 V.Operated with control voltage, versions from 24….690 AC, 50 and 60 Hz |
| Ordering                          |   |
| Minimum Order Quantity            | 1 piece   |
| Customs Tariff Number             | 85364900  |
| Popular Downloads                 |   |
| Data Sheet, Technical Information | 1SBC100192C0206   |
| Instructions and Manuals          | 5309660-60  |
| Dimension Diagram                 | 53540923-1  |

| Product Net Depth / Length   | Dimensions  |   |
|--|---|---|
| Product Net Height   | Product Net Width                                   | 90 mn   |
| Technical  |   | 155.6 mm  |
| Technical  Number of Main Contacts NO  Number of Auxiliary Contacts NO  Number of Auxiliary Contacts NO  Rated Operational Voltage Rated Operational Voltage Rated Operational Current AC-1 (I <sub>n</sub> )  Rated Operational Current AC-3 (I <sub>n</sub> )  Rated Operational Prover AC-3 (I <sub>n</sub> )  Rated Breaking Capacity AC-3 acc. to IEC 60947-4-1  Short-Circuit Protective Devices  Rated Making Capacity AC-3 acc. to IEC 60947-4-1  Short-Circuit Protective Devices  Rated Making Capacity AC-3 acc. to IEC 60947-4-1  Rated Making Capacity AC-4 Anbient Temp, in Free Air, from a Cold State 10 8 800.  Rated Making Capacity AC-4 Anbient Temp, in Free Air, from a Cold State 1 min 350.  Rated Making Capacity AC-4 Anbient Temp, in Free Air, from a Cold State 1 min 350.  Rated Operational Current AC-1 100 Quicks per how Accided Devices per how Accided Devi                       | Product Net Height                                  | 170 mm  |
| Number of Main Contacts NC Number of Auxiliary Contacts NC Number of Auxiliary Contacts NC Rated Operational Voltage Rated Frequency (f) Rated Operational Free-air Rated Operational Current (#89 V) 40 °C 14 (#89 V) 55 °C 18 (#89 V) 70 °C 11 (#89 V) 55 °C 18 (#89 V) 70 °C 11 Rated Operational Current (#15 V) 55 °C 26 (#80 V) 55 °C 20 (#80 V) 55  | Product Net Weight                                  | 1.8 kg  |
| NO Number of Main Contacts NC Number of Auxiliary Contacts NO Rated Operational Voltage Rated Operational Voltage Rated Operational Voltage Rated Prequency (f) Main Circuit 50 / 60 H Conventional Free-air acc. to IEC 60947-4-1, Open Contactors q = 40 °C 145. Thermal Current (I <sub>m</sub> ) Rated Operational Current AC-1 (I <sub>m</sub> ) (690 V ) 70 °C 146. Rated Operational Current AC-3 (I <sub>e</sub> ) (690 V ) 50 °C 186. (690 V ) 50 °C 186. (690 V ) 55 °C 286. (1000 V ) 55 °  | Technical   |   |
| Number of Auxiliary Contacts NO  Number of Auxiliary Contacts NO  Number of Auxiliary Contacts NO  Rated Prequency (f) Rated Frequency (f) Rated Frequency (f) Rated Frequency (f) Rated Frequency (f) Rated Preguency (f) Rated Operational Current AC-1 (l <sub>n</sub> ) Rated Operational Current AC-1 (l <sub>n</sub> ) Rated Operational Current AC-2 (l <sub>n</sub> ) Rated Operational Current AC-3 (l <sub>n</sub> ) Rated Operational Power AC-3 (l <sub>n</sub> ) Rated Reaking Capacity AC-3 acc. to IEC 60947-4-1 Short-Circuit Protective Devices Rated Short-time Rated Short-time AC-3 acc. to IEC 60947-4-1 Rated Short-time AC-4 (Rated Short-time AC-4 (Rated Short-time) Rated Short-time AC-4 (Rated Short-time) AC-5 (Rated Short-time) Rated Short-time AC-6 (Rated Short-time) AC-7 (Rated Sho   |   | 3   |
| Contacts NO  |   | C   |
| Contacts NC         Rated Operational Voltage         Main Circuit 1000           Rated Frequency (f)         Main Circuit 50 / 60 ft           Conventional Free-air         acc. to IEC 60947-4-1, Open Contactors q = 40 °C 145. Thermal Current (I <sub>(B)</sub> )           Rated Operational Current         (690 V) 40 °C 14 (690 V) 55 °C 18. (690 V) 70 °C 14           AC-3 (I <sub>e</sub> )         (415 V) 55 °C 26. (440 V) 55 °C 26. (500 V) 55  |   | 2   |
| Rated Frequency (f)   Main Circuit 50 / 60 H   Conventional Free-air   acc. to IEC 60947-4-1, Open Contactors q = 40 °C 145. Thermal Current (I <sub>III</sub> )   (690 V), 40 °C 14 AC-1 (I <sub>III</sub> )   (690 V), 40 °C 14 (690 V), 55 °C 13 (690 V), 70 °C 11 (690 V), 75 °C 20 (690   | •   | 2   |
| Conventional Free-air Thermal Current (I <sub>th</sub> )  Rated Operational Current AC-1 (I <sub>e</sub> )  Rated Operational Current AC-1 (I <sub>e</sub> )  Rated Operational Current AC-3 (I <sub>e</sub> )  Rated Operational Power AC-3 (I <sub>e</sub> )  Rated Breaking Capacity AC-3 (I <sub>e</sub> )  Rated Breaking Capacity AC-3 acc. to IEC 60947-4- 1  Rated Making Capacity AC-3 acc. to IEC 60947-4- 1  Rated Making Capacity AC-3 acc. to IEC 60947-4- 1  Rated Short-time AC-3 acc. to | Rated Operational Voltage                           | Main Circuit 1000 V   |
| Thermal Current (I <sub>th</sub> )  Rated Operational Current (690 V) 40 °C 41 AC-1 (I <sub>e</sub> ) (690 V) 5° °C 13 (690 V) 70° °C 11  Rated Operational Current (415 V) 55 °C 96 (440 V) 55 °C 96 (509 V) 55 °C 80 (690 V) 55 °C 80 (620 V) 230 / 240 V) 55 °C 80 (620 V) 25 °C 80 (630 V) 45 °C 80 (630 V) 55 °C 80 (630 V) 40 °C 80 (630 V) 55 °C 80 (630   |   | Main Circuit 50 / 60 Hz   |
| AC-1 (I <sub>e</sub> )  Rated Operational Current  (415 V) 55 °C 96 AC-3 (I <sub>e</sub> )  (690 V) 70 °C 11  Rated Operational Current  (415 V) 55 °C 96 AC-3 (I <sub>e</sub> )  (690 V) 55 °C 96 (690 V) 55 °C   |   | acc. to IEC 60947-4-1, Open Contactors q = 40 °C 145 A  |
| AC-3 (le)  AC-3 (le)  (440 V) 55 °C 93. (500 V) 55 °C 93. (200 / 230 / 240 V) 55 °C 93. (220 / 230 / 240 V)  |   | (690 V) 40 °C 145<br>(690 V) 55 °C 135<br>(690 V) 70 °C 115   |
| AC-3 (Pe)  (440 V) 55 kV (500 V) 55 kV (690 V) 55 kV (1000 V) 40 kV (380 / 400 V) 45 kV (220 / 230 / 240 V) 25 kV  Rated Breaking Capacity AC-3 acc. to IEC 60947-4-  1  Rated Making Capacity AC-3 acc. to IEC 60947-4-  1  Short-Circuit Protective GG Type Fuses 160.  Devices  Rated Short-time at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 800.  Withstand Current Low ot 140 °C Ambient Temp, in Free Air, from a Cold State 1 min 350.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1530.  At 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1520.  at 40 °C Ambient Temp, in Free Air, from a Cold State 5 s 500.  Maximum Breaking cos phi=0.45 (cos phi=0.35 for le > 100 A) at 440 V 1160.  Capacity cos phi=0.45 (cos phi=0.35 for le > 100 A) at 440 V 1160.  Switching Frequency (AC-2 / AC-4) 150 cycles per hou  Switching Frequency (AC-2 / AC-4) 150 cycles per hou  Rated Operational Current (110 V) 2 Poles in Series, 40 °C 145.  | Rated Operational Current<br>AC-3 (I <sub>e</sub> ) | (415 V) 55 °C 93 A<br>(440 V) 55 °C 80 A<br>(500 V) 55 °C 65 A<br>(1000 V) 55 °C 30 A<br>(380 / 400 V) 55 °C 96 A<br>(220 / 230 / 240 V) 55 °C 96   |
| AC-3 acc. to IEC 60947-4-  1  Rated Making Capacity  AC-3 acc. to IEC 60947-4-  1  Short-Circuit Protective  Devices  Rated Short-time  at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 800.  Withstand Current Low  Voltage (I <sub>cw</sub> )  at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 160.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s min 160.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Co  |   | (415 V) 55 kW<br>(440 V) 55 kW<br>(500 V) 55 kW<br>(690 V) 55 kW<br>(1000 V) 40 kW<br>(380 / 400 V) 45 kW<br>(220 / 230 / 240 V) 25 kW  |
| AC-3 acc. to IEC 60947-4-  Short-Circuit Protective  Devices  Rated Short-time  Rated Short-time  at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 800.  Withstand Current Low  Voltage (I <sub>cw</sub> )  at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 160.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 30 s 500.  Maximum Breaking  cos phi=0.45 (cos phi=0.35 for le > 100 A) at 440 V 1160.  Capacity  Capacity  Cos phi=0.45 (cos phi=0.35 for le > 100 A) at 690 V 800.  Maximum Electrical  (AC-1) 300 cycles per hou (AC-2 / AC-4) 150 cycles per hou (AC-3) 300 cycles per hou (AC-3) 3  | AC-3 acc. to IEC 60947-4-                           | 8 x le AC-3   |
| Devices  Rated Short-time  at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 800.  Withstand Current Low  Voltage (I <sub>cw</sub> )  at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 160.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320.  at 40 °C Ambient Temp, in Free Air, from a Cold State 30 s 500.   Maximum Breaking  Cos phi=0.45 (cos phi=0.35 for le > 100 A) at 440 V 1160.  Capacity  Cos phi=0.45 (cos phi=0.35 for le > 100 A) at 690 V 800.   Maximum Electrical  (AC-1) 300 cycles per hou (AC-2 / AC-4) 150 cycles per hou (AC-3) 300 cycles per hou (AC-3) 300 cycles per hou (AC-3) 200 cycles per hou (AC-3) 200 cycles per hou (AC-3) 200 cycles per hou (AC-3) 300 cycles per hou (AC-3) 200 cycles per hou (AC-3) 300 cycles per hou (AC-3) 200 cycles per hou (AC-3) 300 cycles per hou (AC-3) 30  | AC-3 acc. to IEC 60947-4-                           | 10 x le AC-3  |
| Withstand Current Low  at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 160 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 min 350 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320 or at 40 °C Ambient Temp, in Free Air, from a Cold State 30 s 500 or Ambient Temp, in Free Air, from a Cold State 30 s 500 or Ambient Temp, in Free Air, from a Cold State 1 s 1320 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 sin 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s in 120 or at 40 °C Ambient Temp,  |   | gG Type Fuses 160 A   |
| Capacity         cos phi=0.45 (cos phi=0.35 for le > 100 Å) at 690 V 800 Maximum Electrical           Maximum Electrical         (AC-1) 300 cycles per hou exit (AC-2 / AC-4) 150 cycles per hou (AC-3) 300 cycles per hou exit (AC-3) 300 cycles per hou exit (AC-3) 300 cycles per hou exit (AC-3) 200 cycles p  | Withstand Current Low                               | at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 800 A at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 160 A at 40 °C Ambient Temp, in Free Air, from a Cold State 1 min 350 A at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1320 A at 40 °C Ambient Temp, in Free Air, from a Cold State 30 s 500 A |
| Switching Frequency (AC-2 / AC-4) 150 cycles per hou (AC-3) 300 cycles per hou (AC-3) 200 cycles   | _   | cos phi=0.45 (cos phi=0.35 for le > 100 A) at 440 V 1160 A<br>cos phi=0.45 (cos phi=0.35 for le > 100 A) at 690 V 800 A   |
|  |   | (AC-1) 300 cycles per hour<br>(AC-2 / AC-4) 150 cycles per hour<br>(AC-3) 300 cycles per hour   |
|  |   | (110 V) 2 Poles in Series, 40 °C 145 A<br>(220 V) 3 Poles in Series, 40 °C 145 A  |

| Rated Operational Current DC-3 ( $I_e$ )                           | (110 V) 2 Poles in Series, 40 °C 145 A<br>(220 V) 3 Poles in Series, 40 °C 145 A   |
|--|--|
| Rated Operational Current DC-5 (I <sub>e</sub> )                   | (110 V) 2 Poles in Series, 40 °C 145 A<br>(220 V) 3 Poles in Series, 40 °C 145 A   |
| Rated Insulation Voltage $(U_i)$                                   | acc. to IEC 60947-4-1 and VDE 0110 (Gr. C) 1000 v<br>acc. to UL/CSA 600 v  |
| Rated Impulse Withstand<br>Voltage (U <sub>imp</sub> )             | Main Circuit 8 kV  |
| Mechanical Durability  | 10 millior   |
| Maximum Mechanical<br>Switching Frequency                          | 3600 cycles per hour   |
| Coil Operating Limits  | (acc. to IEC 60947-4-1) 0.85 x Uc Min 1.1 x Uc Max. (at $\theta$ ≤ 70 °C)  |
| Rated Control Circuit<br>Voltage (U <sub>c</sub> )                 | 50 Hz 660 690 V  |
| Coil Consumption   | Holding at Max. Rated Control Circuit Voltage 50 Hz 22 V·A Holding at Max. Rated Control Circuit Voltage 60 Hz 26 V·A Pull-in at Max. Rated Control Circuit Voltage 50 Hz 350 V·A Pull-in at Max. Rated Control Circuit Voltage 60 Hz 450 V·A        |
| Operate Time   | Between Coil De-energization and NC Contact Closing 7 15 ms<br>Between Coil De-energization and NO Contact Opening 10 18 ms<br>Between Coil Energization and NC Contact Opening 7 22 ms<br>Between Coil Energization and NO Contact Closing 10 25 ms |
| Connecting Capacity Main<br>Circuit                                | Bar 30 mm²<br>Flexible with Cable End 1 x 10 70 mm²<br>Rigid 2 x 6 65 mm²  |
| Connecting Capacity Auxiliary Circuit                              | Flexible with Ferrule 2x 0.75 2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1x 0.75 2.5 mm <sup>2</sup> Flexible 2x0.75 2.5 mm <sup>2</sup> Solid 1 x 1 4 mm <sup>2</sup> Stranded 1 x 1 4 mm <sup>2</sup>                                     |
| Degree of Protection   | acc. to IEC 60529, IEC 60947-1, EN 60529 Coil Terminals IP20 acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP10  |
|  | M8 hexagon socket screw with single connector  |
| Connecting Terminals<br>(delivered in open<br>position) Main Poles | mo noxagon scorer mar single cominector  |

## Technical UL/CSA

| Maximum Operating<br>Voltage UL/CSA | Main Circuit 600 V   |
|-------------------------------------|--|
| General Use Rating<br>UL/CSA        | (600 V AC) 125 A   |
| Horsepower Rating UL/CSA            | (200 V AC) Three Phase 30 hp<br>(208 V AC) Three Phase 30 hp<br>(220 240 V AC) Three Phase 30 hp<br>(440 480 V AC) Three Phase 60 hp |
|                                     | (550 600 V AC) Three Phase 75 hp   |

### Environmental

| Ambient Air Temperature                | Close to Contactor Fitted with Thermal O/L Relay (0.85 1.1 Uc) -25 50 $^{\circ}$ C Close to Contactor without Thermal O/L Relay (0.85 1.1 Uc) -40 70 $^{\circ}$ C |
|--|---|
|  | Close to Contactor for Storage -60 +80 °C   |
| Maximum Operating Altitude Permissible | Without Derating 3000 m   |

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Resistance to Shock acc. to IEC 60068-2-27

Half-sine Pulse for 11 ms, No Change in Contact Position, Open, Shock

Direction: A 20 g

 $\label{eq:half-sine} \textit{Pulse} \textit{ for 11 ms}, \textit{ No Change in Contact Position, Closed}, \textit{Shock}$ 

Direction: A 20 g

Half-sine Pulse for 11 ms, No Change in Contact Position, Closed, Shock

Direction: B1 10 g

 $\label{eq:half-sine} \textit{Pulse} \textit{ for 11 ms}, \textit{No Change in Contact Position}, \textit{Closed}, \textit{Shock}$ 

Direction: C1 20 g

Half-sine Pulse for 11 ms, No Change in Contact Position, Closed, Shock

Direction: C2 20 g

Half-sine Pulse for 11 ms, No Change in Contact Position, Open, Shock

Direction: B1 5 g

 $\label{eq:half-sine} \textit{Pulse} \textit{ for 11 ms, No Change in Contact Position, Open, Shock}$ 

Direction: B2 15 g Half-sine Pulse for 11 ms, No Change in Contact Position, Open, Shock

Direction: C1 20 g

Half-sine Pulse for 11 ms, No Change in Contact Position, Open, Shock Direction: C2 20 g

RoHS Status Following EU Directive 2011/65/EU

#### Certificates and Declarations (Document Number)

| BV Certificate                  | 07172/D0 BV                                |
|---------------------------------|--|
| CB Certificate                  | SE-69430                                   |
| CQC Certificate                 | CQC2002010304008904<br>CQC2009010304353526 |
| Declaration of Conformity - CCC | 2020980304001630<br>2020980304001078       |
| Declaration of Conformity - CE  | 2CMT2015-005436                            |
| DNV Certificate                 | DNV_E-12191                                |
| Environmental Information       | 1SFC101001D0201                            |
| GL Certificate                  | GL_99358-97HH                              |
| Instructions and Manuals        | 5309660-60                                 |
| LOVAG Certificate               | SE9723126-1                                |
| LR Certificate                  | LR_12-70027-E1                             |
| RINA Certificate                | ELE060313XG/001                            |
| RMRS Certificate                | RMRS_12-03683-315                          |
| RoHS Information                | 2CMT2015-005436                            |

#### Container Information

| Package Level 1 Units           | box 1 piece   |
|---------------------------------|---------------|
| Package Level 1 Width           | 170 mm        |
| Package Level 1 Depth / Length  | 140 mm        |
| Package Level 1 Height          | 170 mm        |
| Package Level 1 Gross<br>Weight | 2 kg          |
| Package Level 1 EAN             | 7320500136324 |

#### Classifications

Object Classification Code Q

| ETIM 4                                | EC000066 - Magnet contactor, AC-switching |
|---------------------------------------|---|
| ETIM 5                                | EC000066 - Magnet contactor, AC-switching |
| ETIM 6                                | EC000066 - Power contactor, AC switching  |
| ETIM 7                                | EC000066 - Power contactor, AC switching  |
| eClass                                | V11.0 : 27371003                          |
| UNSPSC                                | 39121529                                  |
| IDEA Granular Category<br>Code (IGCC) | 4755 >> Contactors                        |

## Categories

Low Voltage Products and Systems  $\rightarrow$  Control Products  $\rightarrow$  Contactors  $\rightarrow$  Block Contactors

