Product data sheet

Specifications



① Discontinued

Main

Reversing power base, TeSys Ultra, 3P, 32A/690V, coil 48-72VAC/DC

LU2B32ES

Product availability: Non-Stock - Not normally stocked in distribution facility

Main		
Range	TeSys	
Product Name	TeSys Ultra	
Device Short Name	LU2B	
Product Or Component Type	Reversing power base	
Device Application	Motor control Motor protection	
Product Compatibility	Control unit LUC.X6ES Control unit LUC.1XES Control unit LUC.05ES Control unit LUC.12ES Control unit LUC.18ES Control unit LUC.32ES	
Poles Description	3P	
Suitability For Isolation	Yes	
[Ue] Rated Operational Voltage	690 V AC power circuit	
Network Frequency	4060 Hz	
[Ith] Conventional Free Air Thermal Current	32 A	
[le] Rated Operational Current	28.5 A <= 440 V 23 A 500 V 21 A 690 V	
Utilisation Category	AC-43 AC-44 AC-41	
[Ics] Rated Service Breaking Capacity	50 kA 230 V 50 kA 440 V 10 kA 500 V 4 kA 690 V	
Auxiliary Contact Composition	1 NO + 1 NC	
Auxiliary Contacts Type	Linked contacts 1 NO + 1 NC) IEC 60947-4-1 Mirror contact 1 NC) IEC 60947-1	
[Uc] Control Circuit Voltage	4872 V AC 50/60 Hz 4872 V DC	
Control Circuit Voltage Limits	29 V AC drop-out 29 V DC drop-out 38.572 V AC in operation 38.593 V DC in operation	

Complementary

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Life Is On Schneider

230 mA 4872 V AC 1 maximum while closing Heat Dissipation 3 W control circuit with LUCA, LUCB, LUCC, LUCD Inrush Restraint Duration 25 ms AC 50/60 Hz 15 ms DC B10d = 1309663 cycles contactor with mominal load ENISO 13849-1 Safety Reliability Level B10d = 1309663 cycles contactor with mechanical load ENISO 13849-1 Operating Time 150 ms with change of direction power circuit 35 ms opening control circuit So ms opening control circuit 50 ms with change of direction power circuit 35 ms opening control circuit Mechanical Durability 15 Mcycles Maximum Operating Rate 3600 cych Product Certifications CE UL CSA CCC CSA CCCC CSA CCCC CSA CCC CSA CCC CSA CCCC CSA CCC CSA CCC CS		
1.8 W control circuit with LUCM Inrush Restraint Duration 25 ms AC 50/60 Hz 15 ms DC Safety Reliability Level B104 = 1360863 cycles contactor with mechanical load ENISO 13849-1 B104 = 2000000 cycles contactor with mechanical load ENISO 13849-1 Operating Time 35 ms opening control circuit 35 ms opening control circuit 35 ms opening control circuit 35 ms opening control circuit Mechanical Durability 15 Mcycles Maximum Operating Rate 3600 cych Product Certifications CE UL CSA CCC CCA CCA	Typical Current Consumption	-
15 ms DC Safety Reliability Level B104 = 1308062 cycles contactor with nominal load ENNSO 13849-1 Dperating Time 15 ms with change of direction power circuit 35 ms opening control dircuit 75 ms without change of direction power circuit 36 ms opening control dircuit 75 ms without change of direction power circuit 40 ms closing control dircuit 75 ms without change of direction power circuit Mochanical Durability 15 Mcyclas Maximum Operating Rate 3600 cych Product Certifications CE UL CSA CCC EXC ASEFA ATEX Marine 600 v101 60947-6-2 UE 60947-6-2 UE 60947-6-1 UE 00947-6-1 UE 000747-4-1 600 v101 L 60947-6-2 UE 60947-6-2 UC 000 v101 L 60947-4-1 600 v101 L 60947-4-1 600 v102 CG 0047-6-2 000 v102 CG 0047-6-2 UUI 002 Rated Impulse Withstand 64/UE C 60947-6-2 600 v102 CG 0047-6-2 000 v102 CG 0047-6-2 Control circuit screw clamp terminals 10.0000 in* (0.3415 mm*) flexible with cable end Control circuit screw clamp terminals 10.0000 in* (0.7515 mm*) flexible with cable end	Heat Dissipation	
B10d = 20000000 cycles contactor with mechanical load ENVISO 13848-1 Operating Time 150 ms with change of direction power circuit 35 ms opining control circuit 75 ms without change of direction power circuit 36 ms closing control circuit Mechanical Durability 15 Mcycles Meximum Operating Rate 3600 cyc/h Product Certifications CE UL CSA CCC EAC ASEFA ATEX Marine Standards EN 60047-6-2 UL 60047-4-1 UL 60047-4-1 UL 60047-4-1 UL 60047-4-1 UL 60047-4-2 UL 60047-4-2 UL 60047-4-2 UL 60047-4-2 UL 60047-4-1 600 V UL 60047-4-2 000 V UL 60047-4-1 600 V UL 60047-4-1 600 V CSA C22 2 No 60047-4-1 VIJ] Rated Insulation Voltage 6 kVIEC 60047-6-2 600 V UL 60047-4-2 NO V UL 60047-4-2 Safe Separation Of Circuit 400 V SELV between the control or auxiliary circuits IEC 60047-1 appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60047- appendix N Fixing Mode Clipped (DN rail) Screw-fixed (plate) Control circuit screw damp terminals 1 0.00000 in² (0.3415 mm²) flexible with cable end Control circuit screw damp terminals 1 0.00000 in² (0.7515 mm²) flexible with cable end Control circuit screw damp terminals 2 0.00001 in² (0.7515 mm²) flexible with cable end Control circuit screw damp terminals 2 0.00001 in² (16 mm²) flexible with cable end Power circuit screw damp terminals 2 0.00001 in² (16 mm²) flexible with cable end Control circuit screw damp terminals 2 0.00001 in² (16 mm²) flexible with cable end Power circuit screw damp terminals 2 0.00001 in² (16 mm²) flexible with cable end Power circuit screw damp ter	Inrush Restraint Duration	
36 ms opening control circuit 75 ms without change of direction power circuit 80 ms closing control circuit Wechanical Durability 15 Mcycles Maximum Operating Rate 3600 cyc/h Product Certifications CE UL CSA CCC CAC ASE FA ATEX Marine Standards Els 60947-6-2 Els 60947-6-2 UL 60947-4-1, with phase barrier CSA CSA CSC 22 No 60947-4-1 UI) Rated Insulation Voltage 690 V IEC 60947-6-2 (IEC 60947-6-2 3) 600 V UE 06047-4-1 600 V CSA C22 No 60947-4-1 Uimp) Rated Inpulse Withstand 6 kVIEC 60947-6-2 6 StriEC 60947-6-2 Gilgoed (DN rail) Sterew-fixed (plate) Cortrol circuit screw clamp terminals 1 0.00000 in* (0.3415 mm*) flexible with cable end Control circuit screw clamp terminals 1 0.00000 in* (0.3415 mm*) flexible with cable end Control circuit screw clamp terminals 2 0.00000 in* (0.7515 mm*) flexible with cable end Control circuit screw clamp terminals 2 0.00000 in* (0.7515 mm*) flexible with cable end Control circuit screw clamp terminals 2 0.00000 in* (0.7515 mm*) flexible with cable end Control circuit screw clamp terminals 2 0.00000 i	Safety Reliability Level	
Maximum Operating Rate 3600 cyc/h Product Certifications CE UL CSA CCC EAC ASEFA ATEX Marine CE UL CSA CCC EAC CC EAC ASEFA ATEX Marine EN 60947-6-2 IEC 60947-6-2 UL 60947-4-1, with phase barrier CSA C22 2 No 60947-4-1 Standards EN 60947-6-2 IEC 60947-6-2 UL 60947-4-1, with phase barrier CSA C22 2 No 60947-4-1 EO 690 V IEC 60947-6-2 000 V CSA C22 2 No 60947-4-1 [UI] Rated Insulation Voltage 690 V IEC 60947-6-2 600 V UL 60947-6-2 EO 600 V CSA C22 2 No 60947-4-1 Safe Separation Of Circuit 64 VIEC 60947-6-2 400 V SELV between the control and auxiliary circuits IEC 60947-1 appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947- appendix N Fixing Mode Clipped (DIN rail) Screw-Kaet (plate) Connections - Terminals Control circuit screw clamp terminals 1 0.000.00 in* (0.341.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.00000 in* (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.00000 in* (0.761.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.00000 in* (0.761.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.00000 in* (0.761.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.00000 in* (0.761.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.00001 in* (110 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.00001 in* (110 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.00001 in* (15 mm²) flexible with cable end Power circuit	Operating Time	35 ms opening control circuit 75 ms without change of direction power circuit
Product Certifications CE UL CSA CCC EAC ASEFA ATEX Marrine Standards EN 60947-6-2 LL 60947-6-2 LEC 60947-6-2 UL 60947-4-1, with phase barrier CSA C222 No 60947-4-1, with phase barrier CSA C222 No 60947-4-1, with phase barrier (UI) Rated Insulation Voltage 690 V IEC 60947-6-2 3) 600 V U. 60947-4-1 600 V CSA C222 No 60947-4-1 Uimp) Rated Impulse Withstand 6 kVIEC 60947-6-2 Safe Separation Of Circuit 400 V SELV between the control and auxiliary circuits IEC 60947-1 appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947-1 appendix N 5rking Mode Clipped (DIN rail) Screw-fixed (plate) Screw-fixed (plate) Connections - Terminals Control circuit screw clamp terminals 1 0.0000 in² (0.7515 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.0000 in² (0.7515 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.0000 in² (0.7515 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.0000 in² (0.7515 mm²) flexible with out cable end Control circuit screw clamp terminals 1 0.0000 in² (0.7515 mm²) flexible with out cable end	Mechanical Durability	15 Mcycles
UL CSA CCC EAC ASEFA ATEX Marine Standards EN 60947-6-2 LE 60947-6-2 LL 60947-4-1, with phase barrier CSA C222 No 60947-4-1, with phase barrier UI] Rated Insulation Voitage 690 V IEC 60947-6-2 3) 600 V UL 60947-4-1 600 V CSA C222 No 60947-4-1 UUIP) Rated Impulse Withstand 6 K/IEC 60947-6-2 3) 600 V UL 60947-4-1 600 V CSA C222 No 60947-4-1 UUIP) Rated Impulse Withstand 6 K/IEC 60947-6-2 Safe Separation Of Circuit 400 V SELV between the control or auxiliary circuits IEC 60947-1 appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947-1 appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947-1 appendix N 5rixing Mode Clipped (DIN rail) Control circuit screw clamp terminals 1 0.000.00 in² (0.341.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible with out cable end Control circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible	Maximum Operating Rate	3600 cyc/h
IEC 60947-6-2 UL 60947-6-2 UL 60947-6-2 UL] Rated Insulation Voltage 600 V IEC 60947-6-2 3) 600 V UE 60947-6-2 (Uimp) Rated Impulse Withstand 6 kVIEC 60947-6-2 Safe Separation Of Circuit 400 V SELV between the control and auxiliary circuits IEC 60947-1 appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947- appendix N Fixing Mode Clipped (DIN rail) Screw-fixed (plate) Connections - Terminals Control circuit screw clamp terminals 1 0.00000 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.00000 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.00000 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.00000 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.00000 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.00000 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.00000 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.00001 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.00001 in² (16 mm²) flexible with cable end	Product Certifications	UL CSA CCC EAC ASEFA ATEX
600 V UL 60947-4-1 600 V CSA C22.2 No 60947-4-1 Voltage Safe Separation Of Circuit 6 kVIEC 60947-6-2 400 V SELV between the control and auxiliary circuits IEC 60947-1 appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947-appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947-appendix N Fixing Mode Clipped (DIN rail) Screw-fixed (plate) Control circuit screw clamp terminals 1 0.000.00 in² (0.341.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with to table end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible without cable end Power circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 1 0.000.02 in² (2.510 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable	Standards	IEC 60947-6-2 UL 60947-4-1, with phase barrier
Voltage Safe Separation Of Circuit 400 V SELV between the control and auxiliary circuits IEC 60947-1 appendix N 400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947-1 appendix N Fixing Mode Clipped (DIN rail) Screw-fixed (plate) Connections - Terminals Control circuit screw clamp terminals 1 0.000.00 in² (0.341.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 2 0.000.00 in² (110 mm²) flexible without cable end Control circuit screw clamp terminals 1 0.000.01 in² (110 mm²) flexible without cable end Power circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Fightening Torque Control circuit 7.0810.62 lbf.in (0.812 N.m) flat 0.20 in (5 mm) Control circuit 7.0810.62 lbf.in (0.812 N.m) flat 0.20 in (5 mm) Power circuit 16.8222.13 lbf.in (1.92.5 N.m) prilips No 2.0.24 in (6 mm) Power circuit 16.8222.13 lbf.in (1.92.5 N	Ui] Rated Insulation Voltage	600 V UL 60947-4-1
Safe Separation Of Circuit 400 V SELV between the control and auxiliary circuits IEC 60947-1 appendix N Safe Separation Of Circuit 400 V SELV between the control or auxiliary circuits IEC 60947-1 appendix N Fixing Mode Clipped (DIN rail) Screw-fixed (plate) Control circuit screw clamp terminals 1 0.000.00 in² (0.341.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2		6 kVIEC 60947-6-2
Screw-fixed (plate) Connections - Terminals Control circuit screw clamp terminals 1 0.000.00 in² (0.341.5 mm²) flexible with cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible without cable end Power circuit screw clamp terminals 1 0.000.01 in² (110 mm²) flexible with cable end Power circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without ca		400 V SELV between the control or auxiliary circuit and the main circuit IEC 60947-1
cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 1 0.000.00 in² (0.751.5 mm²) flexible without cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible Without cable end Control circuit screw clamp terminals 2 0.000.00 in² (0.751.5 mm²) flexible Without cable end Control circuit screw clamp terminals 1 0.000.02 in² (110 mm²) flexible Power circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible with cable end Power circuit screw clamp terminals 1 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Power circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end Forder circuit screw clamp terminals 2 0.000.01 in² (16 mm²) flexible without cable end	Fixing Mode	
Control circuit 7.0810.62 lbf.in (0.81.2 N.m) Philips no 1 0.20 in (5 mm) Power circuit 16.8222.13 lbf.in (1.92.5 N.m) flat 0.24 in (6 mm) Power circuit 16.8222.13 lbf.in (1.92.5 N.m) Philips No 2 0.24 in (6 mm) Power circuit 16.8222.13 lbf.in (1.92.5 N.m) pozidriv No 2 0.24 in (6 mm)	Connections - Terminals	cable end Control circuit screw clamp terminals 1 0.000.00 in ² (0.751.5 mm ²) flexible without cable end Control circuit screw clamp terminals 1 0.000.00 in ² (0.751.5 mm ²) rigid Control circuit screw clamp terminals 2 0.000.00 in ² (0.341.5 mm ²) flexible with cable end Control circuit screw clamp terminals 2 0.000.00 in ² (0.751.5 mm ²) flexible without cable end Control circuit screw clamp terminals 2 0.000.00 in ² (0.751.5 mm ²) flexible without cable end Control circuit screw clamp terminals 1 0.000.02 in ² (110 mm ²) rigid Power circuit screw clamp terminals 1 0.000.01 in ² (16 mm ²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in ² (16 mm ²) flexible with cable end Power circuit screw clamp terminals 2 0.000.01 in ² (16 mm ²) flexible with cable end
	Tightening Torque	Control circuit 7.0810.62 lbf.in (0.81.2 N.m) Philips no 1 0.20 in (5 mm) Power circuit 16.8222.13 lbf.in (1.92.5 N.m) flat 0.24 in (6 mm) Power circuit 16.8222.13 lbf.in (1.92.5 N.m) Philips No 2 0.24 in (6 mm)
1.77 in (45 mm)	Width	1.77 in (45 mm)

Depth	4.96 in (126 mm)	
Net Weight	2.80 lb(US) (1.27 kg)	
Compatibility Code	LU2B	

Environment

Ip Degree Of Protection	IP20 IEC 60947-1 front panel and wired terminals) IP20 IEC 60947-1 other faces) IP40 IEC 60947-1 front panel outside connection zone)
Protective Treatment	TH IEC 60068
Ambient Air Temperature For Operation	-13140 °F (-2560 °C) with LUCM -13158 °F (-2570 °C) with LUCA, LUCB, LUCC, LUCD
Ambient Air Temperature For Storage	-40185 °F (-4085 °C)
Fire Resistance	1760 °F (960 °C) parts supporting live components IEC 60695-2-12 1202 °F (650 °C) IEC 60695-2-12
Operating Altitude	6561.68 ft (2000 m)
Shock Resistance	10 gn power poles open IEC 60068-2-27 15 gn power poles closed IEC 60068-2-27
Vibration Resistance	2 gn 5300 Hz) power poles open IEC 60068-2-27 4 gn 5300 Hz) power poles closed IEC 60068-2-27
Resistance To Electrostatic Discharge	8 kV 3 in open air IEC 61000-4-2 8 kV 4 on contact IEC 61000-4-2
Resistance To Radiated Fields	9.14 V/m (10 V/m) 3 IEC 61000-4-3
Resistance To Fast Transients	2 kV 3 serial link IEC 61000-4-4 4 kV 4 all circuits except for serial link IEC 61000-4-4
Non-Dissipating Shock Wave	1 kV serial mode IEC 60947-6-2 2 kV common mode IEC 60947-6-2
Immunity To Radioelectric Fields	10 V IEC 61000-4-6
Immunity To Microbreaks	3 ms control circuit
Immunity To Voltage Dips	70 % / 500 ms IEC 61000-4-11

Ordering and shipping details

Category	US10I1122396	
Discount Schedule	0111	
Gtin	3389110362992	
Returnability	No	
Country Of Origin	FR	

Packing Units

-		
Unit Type Of Package 1	PCE	
Number Of Units In Package 1	1	
Package 1 Height	2.17 in (5.5 cm)	
Package 1 Width	5.79 in (14.7 cm)	
Package 1 Length	10.04 in (25.5 cm)	
Package 1 Weight	2.87 lb(US) (1.301 kg)	
Unit Type Of Package 2	S03	
Number Of Units In Package 2	9	

Package 2 Height	11.81 in (30 cm)	
Package 2 Width	11.81 in (30 cm)	
Package 2 Length	15.75 in (40 cm)	
Package 2 Weight	27.39 lb(US) (12.422 kg)	

Contractual warranty

Warranty

18 months

Sustainability

Green Premium[™] label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes
Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
California Proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov