

1VYN404290-007 Rev - 00

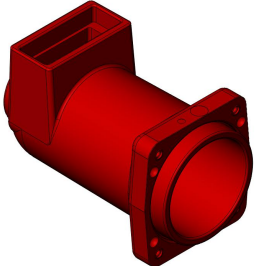
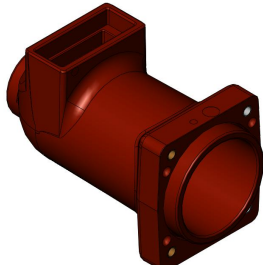
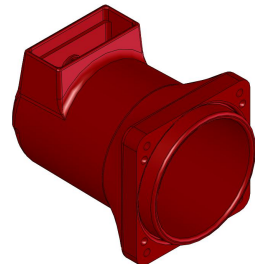
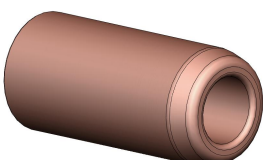
# UniGear ZS1 DBB–Spare Part List

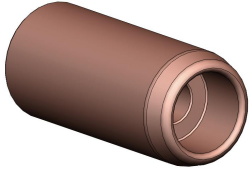
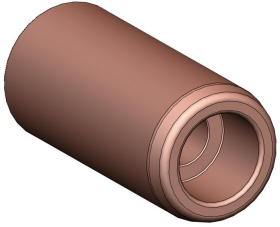
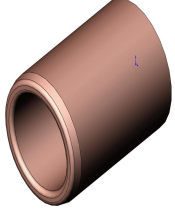
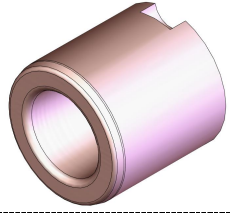
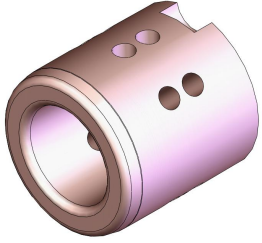
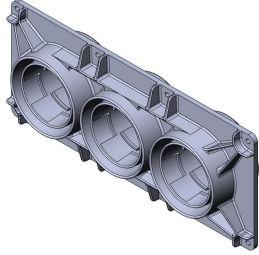
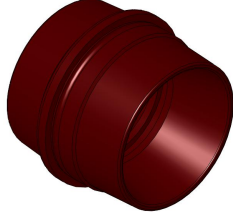


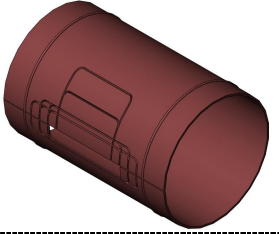
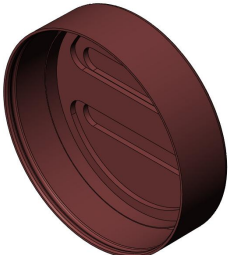
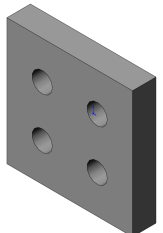
## 1. Introduction

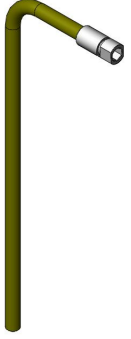
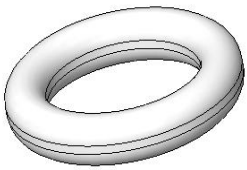
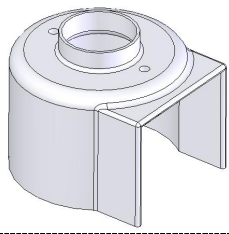
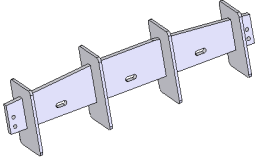
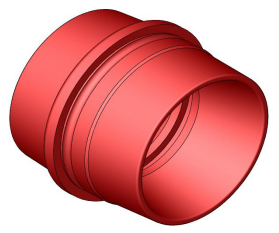
The following tables show the details and drawing number for the spare parts generally available for the UniGear ZS1 DBB type indoor switchgear.

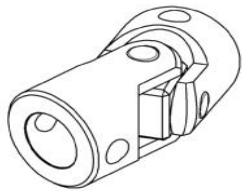
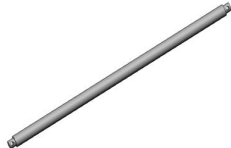
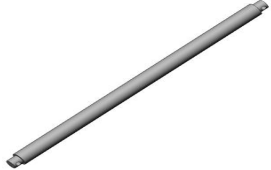
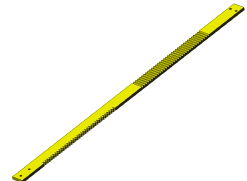
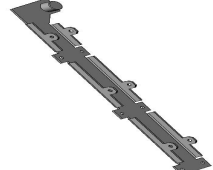
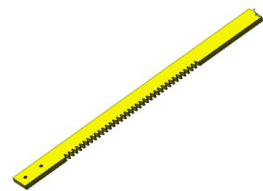
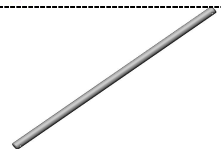
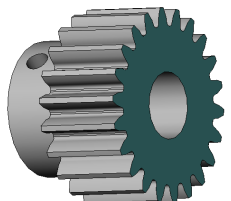
### 1.1 Spare Part list for UniGear ZS1 DBB Switchgear

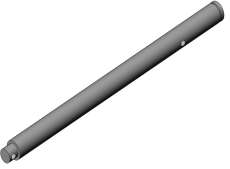
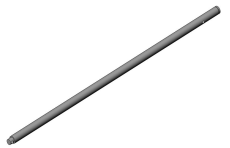
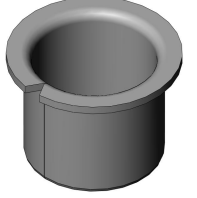
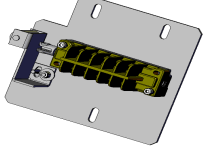
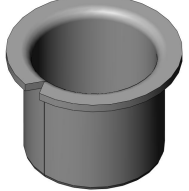
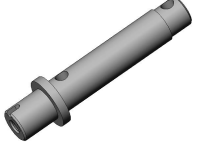
| SI NO | Drawing Number  | Description                              | Photo                                                                                 |
|-------|-----------------|------------------------------------------|---------------------------------------------------------------------------------------|
| 1.    | 1VYN304001-A    | BUSHING (1250A) 25KA FOR UNIGEAR CUBICLE |    |
| 2.    | 1VYN205001-H    | BUSHING 1250 40K                         |   |
| 3.    | GCE8004944R0101 | BUSHING-2000A/VHE12S/UNISAFE             |  |
| 4.    | 1VCR011580G0001 | Bushing                                  |  |
| 5.    | 1VYN404050-015  | CONTACT PIN (DIA 35 L-92mm )             |  |

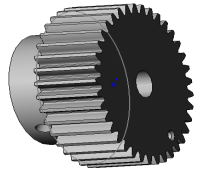
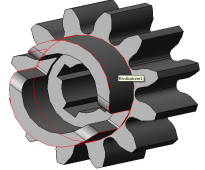
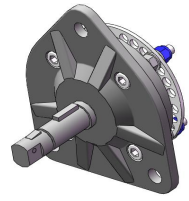
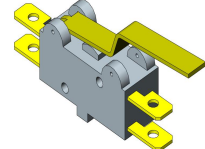
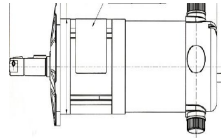
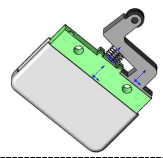
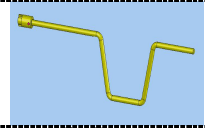
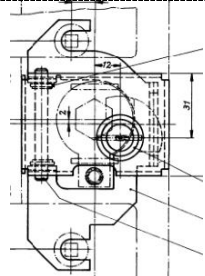
|     |                 |                                        |                                                                                       |
|-----|-----------------|----------------------------------------|---------------------------------------------------------------------------------------|
| 6.  | 1VYN404050-256  | CONTACT PIN (DIA 35xL=77)              |    |
| 7.  | 1VYN404050-016  | CONTACT PIN (DIA 55mm, Length = 107mm) |    |
| 8.  | 1VYN404050-395  | CONTACT PIN (DIA 79mm)                 |    |
| 9.  | 1VYN404050-472  | Contact Pin,DIA 108mm 2500A            |   |
| 10. | 1VYN404050-394  | Contact Pin Dia.109mm                  |  |
| 11. | 1VCR009317F0001 | Intermediate Bushing Top Side          |  |
| 12. | GCE0931306P0100 | Interpanel Bushing 35/95kV BIL         |  |

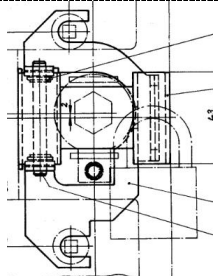
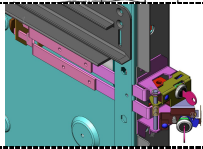
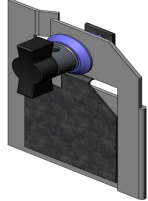
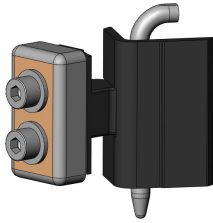
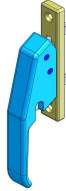
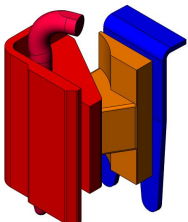
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|-----|-----------------|-------------------------------------------|---------------------------------------------------------------------------------------|
| 13. | 1VL7605815P0101 | shroud (Cylindrical shape)                |    |
| 14. | 1VL7605922P0101 | END COVER FOR SHROUD, 80X10-SINGLE BUS    |    |
| 15. | GCE8007214P0101 | END COVER FOR SHROUD                      |    |
| 16. | 1VYN304050-420  | END COVER FOR SHROUD, 2//D-SHAPE BUSBARS  |   |
| 17. | GCE8000910P0101 | PACKING PIECE 80X15                       |  |
| 18. | 1VYN302901-Z    | RACK.HANDLE<br>UNISAFE(1VYN300901-AR -EG) |                                                                                       |
| 19. | 1VYN402750-419  | DOUBLE BIT KEY                            |                                                                                       |

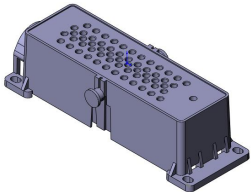
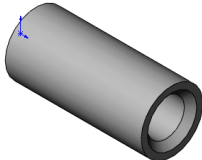
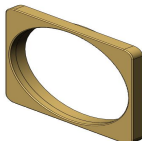
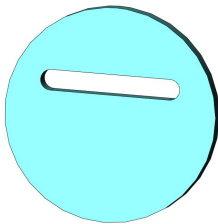
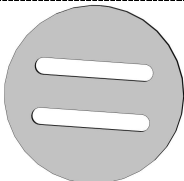
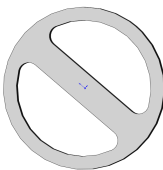
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|-----|-----------------|-----------------------------------|---------------------------------------------------------------------------------------|
| 20. | 1VL7605646R0101 | HANDLE FOR EARTH SWITCH OPERATION |    |
| 21. | 1VYN304250-168  | Mobile contact                    |    |
| 22. | 1VCR005614F0001 | Contact spring                    |    |
| 23. | 1VCR004277G0001 | Bushing                           |   |
| 24. | 1VCR004764F0001 | Insulated Cover                   |  |
| 25. | 1VCR005106F0001 | IF 800mm Insulated Support        |  |
| 26. | GCE0931305P0100 | Bushing                           |  |

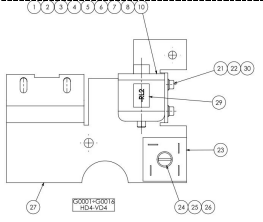
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|-----|-----------------|-----------------------|---------------------------------------------------------------------------------------|
| 27. | 1VCR005794G0001 | Universal joint       |    |
| 28. | 1VCR006882F0001 | Shaft                 |    |
| 29. | 1VCR006883F0001 | Shaft                 |    |
| 30. | 1VCR005790G0001 | Rack support assembly |    |
| 31. | 1VCR005230F0001 | Rack                  |   |
| 32. | 1VCR005257G0001 | Rack support assembly |  |
| 33. | 1VCR005231F0001 | Right rack            |  |
| 34. | 1VCR005887F0001 | Shaft                 |  |
| 35. | 1VCR005229F0001 | Gear wheel            |  |

|     |                 |                                            |                                                                                       |
|-----|-----------------|--------------------------------------------|---------------------------------------------------------------------------------------|
| 36. | T22513-8X50     | SPIRAL DOVELL PIN FOR E/S<br>OPRN. UNISAFE |    |
| 37. | 1VCR005885F0001 | shaft                                      |    |
| 38. | 1VCR005884F0001 | Shaft                                      |    |
| 39. | 29940           | Bush                                       |    |
| 40. | 1VCR005232F0001 | Pin                                        |   |
| 41. | 1VCR005264G0001 | Aux. contact assembly                      |  |
| 42. | 29941           | Bush                                       |  |
| 43. | 1VCR005891F0001 | Frontal shaft                              |  |
| 44. | 1VCR005217F0001 | Frontal shaft                              |  |

|     |                 |                                         |                                                                                       |
|-----|-----------------|-----------------------------------------|---------------------------------------------------------------------------------------|
| 45. | 1VCR005220F0001 | Gear wheel                              |    |
| 46. | 1VCR005221F0001 | Gear wheel                              |    |
| 47. | 1VYN304250-165  | Signaling disk                          |    |
| 48. | 1VCR017513G0001 | Manual operating mechanism lock-DBB     |    |
| 49. | T22513-6X40     | SPIRAL DOVELL PIN FOR E/S OPRN. UNISAFE |   |
| 50. | T36447/01       | Micro switch                            |  |
| 51. | T36857-49478    | Gear Motor 24V DC                       |  |
|     | T36857-49479    | Gear Motor 48V DC                       |                                                                                       |
|     | T36857-49480    | Gear Motor 110V DC                      |                                                                                       |
|     | T36857-49481    | Gear Motor 220V DC                      |                                                                                       |
| 52. | T36482-4464     | Micro switch                            |  |
| 53. | 508160-800      | Handle                                  |  |
| 54. | GCE8002866R0101 | Key Lock for Earth Switch UniGear ZS1   |  |

|     |                 |                                          |                                                                                       |
|-----|-----------------|------------------------------------------|---------------------------------------------------------------------------------------|
| 55. | GCE8002866R0102 | PAD Lock for Earth Switch UniGear ZS1    |    |
| 56. | SCB1000291R0801 | E/S open/closed Keylocks for UniGear ZS1 |    |
| 57. | 1VYN404001-ZH   | HINGE COVER ASSLY WITH TOGGLE LEVER      |    |
| 58. | 1VL7605172R0101 | HINGE ASSLY                              |   |
| 59. | 1VCR002091G0001 | HANDLE-UNIGEAR                           |  |
| 60. | GCE0990119P0100 | UPPER PART-UNIGEAR ZS1 LV Compartment    |  |
| 61. | 1VCR001925G0001 | LVC LOCKUP ASSEMBLY (H=705MM)            |  |

|     |                 |                                       |                                                                                       |
|-----|-----------------|---------------------------------------|---------------------------------------------------------------------------------------|
| 62. | GCE7102436P0100 | 64 Pin Plug FOR UNIGEAR               |    |
| 63. | GCE8000021P0102 | ROLL-UNIGEAR UG ZS1                   |    |
| 64. | GCE8000021P0103 | ROLLER D20/12X48                      |    |
| 65. | GCE8003672P0101 | Cover 650mm                           |    |
| 66. | GCE8003900P010  | BLACK COVER FOR BUSHING - 2000A/3150A |  |
| 67. | GCE8010074P0104 | RUBBER RING 1x80x10 R5                |  |
| 68. | GCE8010074P0103 | RUBBER RING 2x80x10 R5                |  |
| 69. | GCE0931316P0100 | BUSBAR SUPPORT 2XD100                 |  |

|     |                    |                        |                                                                                     |
|-----|--------------------|------------------------|-------------------------------------------------------------------------------------|
| 70. | GCE9401766P0101    | RL2 Magnet Coil 24V DC |  |
| 71. | Isoflex Topas NB52 | Lubricant              |                                                                                     |
| 72. | Ethanol F25 M      | For Cleaning Agent     |                                                                                     |
| 73. | RAL 7032           | Touch up paint.        |                                                                                     |

**ABB**

Document Title

UniGear ZS1 Spare part List

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