

OMRON

MODEL S8VK-C SWITCHING POWER SUPPLY

EN INSTRUCTION MANUAL

DE Bedienungsanleitung

FR Manuel d'instructions

Thank you for purchasing the S8VK-C.
This Instruction Manual describes the functions, performance, and application methods required to use the S8VK-C.

• Make sure that a specialist with electric knowledge operates the S8VK-C.

• Read and understand this Instruction Manual, and use the product with enough understanding.

Keep this Instruction Manual close at hand and use it for reference during operation.

Herzlichen Glückwunsch zum Kauf des S8VK-C.

Diese Bedienungsanleitung beschreibt die Funktionen, Leistungen und Anwendungsmethoden, die für den Betrieb des S8VK-C erforderlich sind.

• Lesen Sie diese Bedienungsanleitung sorgfältig durch und verwenden Sie sie sich vor dem Betrieb, alles zu verstehen zu haben.

Haben Sie keine Bedienungsanleitung griffbereit auf und nutzen Sie sie während des Betriebs als Referenz.

Nous vous remercions d'avoir fait l'acquisition de la S8VK-C.

Ce manuel d'instructions apporte une description des fonctions, des performances et des méthodes d'application nécessaires à son utilisation.

• Assurez-vous que un spécialiste ayant une bonne connaissance de l'électricité soit chargé de sa manipulation.

• Veuillez lire attentivement ce manuel d'instructions et vous assurer d'avoir bien compris le fonctionnement de l'appareil avant de l'utiliser.

Gardez ce manuel à portée de main et utilisez-le comme référence pendant son utilisation.

OMRON Corporation

©All Rights Reserved

Key to Warning Symbols

CAUTION	Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury or in property damage.
• Warning Symbols	
CAUTION	
• Minor electric shock, fire, or Product failure may occasionally occur. Do not disassemble, modify, or repair the Product or touch the interior of the Product.	
• Minor electric shock may occasionally occur. Do not touch the Product while power is being supplied. Always turn off the power before touching the Product.	
• The ignition may accidentally be caused. Tighten terminal screws to a specified torque. 4.43 to 5.31 lb-in(0.5 to 0.6 N·m).	
• Minor injury due to electric shock may occasionally occur. Do not touch the terminals while power is being supplied. Always close the terminal cover after writing. Power voltage can also be available 30s after the switch off.	
• Minor electric shock, fire, or Product failure may occasionally occur. Do not allow any pieces of metal or conductors or any clipping or cutting resulting from installation work to enter the Product.	

EN Precautions for Safe Use

- 1) **Installing/Storing Environment**
The product will operate normally at temperatures -25 to +60°C and relative humidity 10 to 95%.
 - 2) The internal parts may occasionally be damaged by heat. Do not use at a temperature that exceed the operating temperature range for the mounting type.
 - 3) Do not use the product where the terminals are broken.
 - 4) Avoid places where the product is subjected to direct sunlight.
 - 5) Avoid places where the product is subjected to penetration of harmful gas, corrosive gas, or water.
 - 6) Avoid places where the product is subjected to vibration or impact forces due to a vibration source. Set the Power Supply as far as possible from sources of shock or vibration.
 7. If the Power Supply is used in an area with excessive electronic noise, care to separate the ground connection from the power supply.
 8. The Product must be mounted in an area where the terminals are not broken due to adverse heat radiation. Do not loosen the screw on the side face of the main body.
 - (2) **Arranging the Product**
The Product must be protected completely. A protective earthing terminal stipulated in standards is used. Electric shock or malfunction may occur if the ground is not connected completely.
 2. The light ignition may possibly be caused. Ensure that input and output terminals are wired correctly.
 3. Use the correct power supply for the product to prevent the product from catching fire due to the occurrence of the smoking or ignition caused by the abnormal load. Recommended Wire Type:
- | Terminal | Model | Recommended Wire Type |
|-----------------|-------------------------|--------------------------------------------------------------------|
| Input | S8VK-C06024 | AWG16 to 12 0.35 to 4mm ² 0.35 to 2.5mm ² |
| | S8VK-C12024 | AWG16 to 10 0.5 to 6mm ² 0.5 to 4mm ² |
| | S8VK-C24024 | AWG16 to 10 1.5 to 6mm ² 1.5 to 4mm ² |
| Output | S8VK-C06024 | AWG16 to 10 0.5 to 4mm ² 0.5 to 2.5mm ² |
| | S8VK-C12024 | AWG16 to 10 0.75 to 6mm ² 0.75 to 4mm ² |
| | S8VK-C24024 | AWG16 to 10 2.5 to 6mm ² 4mm ² |
| Ground terminal | S8VK-C06024 | AWG16 to 12 2.5 to 4mm ² 2.5 to 4mm ² |
| | S8VK-C12024/S8VK-C24024 | AWG16 to 10 2.5 to 6mm ² 2.5 to 4mm ² |
| | S8VK-C48024 | AWG16 to 10 2.5 to 6mm ² 2.5 to 4mm ² |
| All Terminals | S8VK-C12024 | wire to be stripped: 8mm |
4. Do not apply more than 75N force to the terminal block when tightening it.
5. Be sure to remove the sheet covering the product for matching before power-on.
- (3) **Output Voltage Adjustment**
1. The output voltage setting (VAD) may possibly be damaged. Do not add unnecessary power.
 2. Do not exceed the rated output capacity and current after adjusting the output voltage.
 - 4) See product catalogue for details.

EN Suitability for Use

Omron Companies shall not be responsible for conformity with any standards, codes or regulations which apply to the combination of the Product in the Buyer's application or use of the Product. At Buyer's request, Omron will provide applicable third party certification documents identifying ratings and limitations of use which are applicable to the Product. Omron shall not be liable for any damages resulting from the use of the Product in combination with the buyer's product, machine, system, or other application or use. Buyer shall be solely responsible for determining appropriateness of the particular Product with respect to its specific application or use.

NEVER USE THE PRODUCT FOR AN APPLICATION INVOLVING SERIOUS RISK TO LIFE OR PROPERTY OR IN LARGE QUANTITIES WITHOUTENSURING THAT THE SYSTEM AS A WHOLE HAS BEEN DESIGNED TO ADDRESS THE RISKS, AND THAT THE OMRON PRODUCT(S) IS PROPERLY RATED AND INSTALLED FOR THE INTENDED USE WITHIN THE OVERALL EQUIPMENT OR SYSTEM.

EN Nomenclature

1. DC output terminals (③) are galvanically isolated from the input terminals (②). (The fuse is located on the (L) side.)
2. PE (protective earthing) terminal (④)
3. (A) Terminal for the protection class 1.
4. Climatic class: 3K3
- According to EN50178.
5. Overvoltage category: II
6. Output indicator (DC ON: green)
7. Output voltage adjuster (V. ADJ)

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

To meet safety standards when you use a DC input, use one of the following rate fast-acting fuses on Positive side (L) side:

S8VK-C06024 (DC550V min., 6A)

S8VK-C12024 (DC550V min., 8A)

S8VK-C24024 (DC550V min., 12A)

Other than the above

Surrounding Air Temperature according to UL508 Listing: 40°C

Use in pollution degree 2 environment

External Fuse Protection

The S8VK-C must be protected with an external fuse.

OMRON

形S8VK-Cスイッチングパワーサプライ

JPN 取扱説明書
CHN 使用说明书
IT MANUALE DIISTRUZIONI
ES MANUAL DE INSTRUCCIONES

この度は、S8VK-Cをお買い上げいただきまして、まことにありがとうございます。この取扱説明書は、SBV-Cを使用する上での必要な機能、性能、使用方法などの情報を記載しております。

SBV-Cは、お使いの機器に係るご用意ください。

この取扱説明書をよくお読みになり、十分にご理解のうえ、正しくご使用ください。

この取扱説明書もよろしく読みになり、十分にご理解のうえ、正しくご使用ください。

感謝御購入! SBV-Cの商品。

此説明書内に記載したSBV-Cの使用時の功能、性能と使用方法。

必ずお読みください。お読み後は、必ず機器本体内に之のまま、再正確使用用。

必ずお読みください。お読み後は、必ず機器本体内に之のまま、再正確使用用。

Grazie per aver acquistato l'SBV-C. Nel presente Manuale di istruzioni vengono descritte le funzioni, le prestazioni e i metodi applicativi necessari per il uso di SBV-C.

L'SBV-C deve essere maneggiato da personale esperto con conoscenze in campo elettronico.

Leggere a fondo il presente Manuale di istruzioni e diverificare di aver compreso il funzionamento del prodotto prima dell'uso.

Tenere il presente Manuale di istruzioni a portata di mano e utilizzarlo come riferimento durante il funzionamento del prodotto.

Grazie per aver acquistato l'SBV-C. Il presente manuale di istruzioni descrive il funzionamento, il rendimento e i metodi di applicazione necessari per utilizzare l'SBV-C.

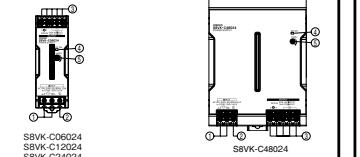
* Asegúrese que la persona que utiliza el SBV-C sea un especialista que tiene los conocimientos de electricidad necesarios.

Lee este manual de instrucciones y asegúrese de entender el funcionamiento del aparato antes de utilizarlo.

Conserve este manual de instrucciones a mano y consúltelo mientras utilice el producto.

オムロン株式会社
©All Rights Reserved

Fig.1 各部の名称 / 各部位名称 / Nomenclatura / Descripción



外形はSBV-C06024を使用しています。/ SBV-C06024

Quoted from the diagram in the models SBV-C06024. / Estos diagramas son del SBV-C06024.

JPN 各部の名称

① 入力端子 (L) (N) (ヒートは L側に接続されています)。
② PE (保護地線) 端子 (GND)
③ 電源出力端子 (V) (GND)
④ 安全放電端子 (DC OUT, V)
⑤ 出力端子接続トーチ (V, GND)

Fig.1 各部の名称 / 各部位名称 / Nomenclatura / Descripción

JPN 安全規格

1. 電源出力端子 (V) (N) (ヒートは L側に接続されています)。
2. 安全放電端子 (DC OUT, V)
3. 出力端子接続トーチ (V, GND)

4. 電源出力端子 (V) (GND)

5. PE (保護地線) 端子 (GND)

6. 入力端子接続トーチ (V, GND)

7. 電源出力端子 (V) (GND)

8. 安全放電端子 (DC OUT, V)

9. 出力端子接続トーチ (V, GND)

10. PE (保護地線) 端子 (GND)

11. 入力端子接続トーチ (V, GND)

12. 電源出力端子 (V) (GND)

13. 安全放電端子 (DC OUT, V)

14. 出力端子接続トーチ (V, GND)

15. PE (保護地線) 端子 (GND)

16. 入力端子接続トーチ (V, GND)

17. 電源出力端子 (V) (GND)

18. 安全放電端子 (DC OUT, V)

19. 出力端子接続トーチ (V, GND)

20. PE (保護地線) 端子 (GND)

21. 入力端子接続トーチ (V, GND)

22. 電源出力端子 (V) (GND)

23. 安全放電端子 (DC OUT, V)

24. 出力端子接続トーチ (V, GND)

25. PE (保護地線) 端子 (GND)

26. 入力端子接続トーチ (V, GND)

27. 電源出力端子 (V) (GND)

28. 安全放電端子 (DC OUT, V)

29. 出力端子接続トーチ (V, GND)

30. PE (保護地線) 端子 (GND)

31. 入力端子接続トーチ (V, GND)

32. 電源出力端子 (V) (GND)

33. 安全放電端子 (DC OUT, V)

34. 出力端子接続トーチ (V, GND)

35. PE (保護地線) 端子 (GND)

36. 入力端子接続トーチ (V, GND)

37. 電源出力端子 (V) (GND)

38. 安全放電端子 (DC OUT, V)

39. 出力端子接続トーチ (V, GND)

40. PE (保護地線) 端子 (GND)

41. 入力端子接続トーチ (V, GND)

42. 電源出力端子 (V) (GND)

43. 安全放電端子 (DC OUT, V)

44. 出力端子接続トーチ (V, GND)

45. PE (保護地線) 端子 (GND)

46. 入力端子接続トーチ (V, GND)

47. 電源出力端子 (V) (GND)

48. 安全放電端子 (DC OUT, V)

49. 出力端子接続トーチ (V, GND)

50. PE (保護地線) 端子 (GND)

51. 入力端子接続トーチ (V, GND)

52. 電源出力端子 (V) (GND)

53. 安全放電端子 (DC OUT, V)

54. 出力端子接続トーチ (V, GND)

55. PE (保護地線) 端子 (GND)

56. 入力端子接続トーチ (V, GND)

57. 電源出力端子 (V) (GND)

58. 安全放電端子 (DC OUT, V)

59. 出力端子接続トーチ (V, GND)

60. PE (保護地線) 端子 (GND)

61. 入力端子接続トーチ (V, GND)

62. 電源出力端子 (V) (GND)

63. 安全放電端子 (DC OUT, V)

64. 出力端子接続トーチ (V, GND)

65. PE (保護地線) 端子 (GND)

66. 入力端子接続トーチ (V, GND)

67. 電源出力端子 (V) (GND)

68. 安全放電端子 (DC OUT, V)

69. 出力端子接続トーチ (V, GND)

70. PE (保護地線) 端子 (GND)

71. 入力端子接続トーチ (V, GND)

72. 電源出力端子 (V) (GND)

73. 安全放電端子 (DC OUT, V)

74. 出力端子接続トーチ (V, GND)

75. PE (保護地線) 端子 (GND)

76. 入力端子接続トーチ (V, GND)

77. 電源出力端子 (V) (GND)

78. 安全放電端子 (DC OUT, V)

79. 出力端子接続トーチ (V, GND)

80. PE (保護地線) 端子 (GND)

81. 入力端子接続トーチ (V, GND)

82. 電源出力端子 (V) (GND)

83. 安全放電端子 (DC OUT, V)

84. 出力端子接続トーチ (V, GND)

85. PE (保護地線) 端子 (GND)

86. 入力端子接続トーチ (V, GND)

87. 電源出力端子 (V) (GND)

88. 安全放電端子 (DC OUT, V)

89. 出力端子接続トーチ (V, GND)

90. PE (保護地線) 端子 (GND)

91. 入力端子接続トーチ (V, GND)

92. 電源出力端子 (V) (GND)

93. 安全放電端子 (DC OUT, V)

94. 出力端子接続トーチ (V, GND)

95. PE (保護地線) 端子 (GND)

96. 入力端子接続トーチ (V, GND)

97. 電源出力端子 (V) (GND)

98. 安全放電端子 (DC OUT, V)

99. 出力端子接続トーチ (V, GND)

100. PE (保護地線) 端子 (GND)

101. 入力端子接続トーチ (V, GND)

102. 電源出力端子 (V) (GND)

103. 安全放電端子 (DC OUT, V)

104. 出力端子接続トーチ (V, GND)

105. PE (保護地線) 端子 (GND)

106. 入力端子接続トーチ (V, GND)

107. 電源出力端子 (V) (GND)

108. 安全放電端子 (DC OUT, V)

109. 出力端子接続トーチ (V, GND)

110. PE (保護地線) 端子 (GND)

111. 入力端子接続トーチ (V, GND)

112. 電源出力端子 (V) (GND)

113. 安全放電端子 (DC OUT, V)

114. 出力端子接続トーチ (V, GND)

115. PE (保護地線) 端子 (GND)

116. 入力端子接続トーチ (V, GND)

117. 電源出力端子 (V) (GND)

118. 安全放電端子 (DC OUT, V)

119. 出力端子接続トーチ (V, GND)

120. PE (保護地線) 端子 (GND)

121. 入力端子接続トーチ (V, GND)

122. 電源出力端子 (V) (GND)

123. 安全放電端子 (DC OUT, V)

124. 出力端子接続トーチ (V, GND)

125. PE (保護地線) 端子 (GND)

126. 入力端子接続トーチ (V, GND)

127. 電源出力端子 (V) (GND)

128. 安全放電端子 (DC OUT, V)

129. 出力端子接続トーチ (V, GND)

130. PE (保護地線) 端子 (GND)

131. 入力端子接続トーチ (V, GND)

132. 電源出力端子 (V) (GND)

133. 安全放電端子 (DC OUT, V)

134. 出力端子接続トーチ (V, GND)

135. PE (保護地線) 端子 (GND)

136. 入力端子接続トーチ (V, GND)

137. 電源出力端子 (V) (GND)

138. 安全放電端子 (DC OUT, V)

139. 出力端子接続トーチ (V, GND)

140. PE (保護地線) 端子 (GND)

141. 入力端子接続トーチ (V, GND)

142. 電源出力端子 (V) (GND)

143. 安全放電端子 (DC OUT, V)

144. 出力端子接続トーチ (V, GND)

145. PE (保護地線) 端子 (GND)

146. 入力端子接続トーチ (V, GND)

147. 電源出力端子 (V) (GND)

148. 安全放電端子 (DC OUT, V)

149. 出力端子接続トーチ (V, GND)

150. PE (保護地線) 端子 (GND)

151. 入力端子接続トーチ (V, GND)

152. 電源出力端子 (V) (GND)

153. 安全放電端子 (DC OUT, V)

154. 出力端子接続トーチ (V, GND)

155. PE (保護地線) 端子 (GND)

156. 入力端子接続トーチ (V, GND)

157. 電源出力端子 (V) (GND)

158. 安全放電端子 (DC OUT, V)

159. 出力端子接続トーチ (V, GND)

160. PE (保護地線) 端子 (GND)

161. 入力端子接続トーチ (V, GND)

162. 電源出力端子 (V) (GND)

163. 安全放電端子 (DC OUT, V)

164. 出力端子接続トーチ (V, GND)

165. PE (保護地線) 端子 (GND)

166. 入力端子接続トーチ (V, GND)

167. 電源出力端子 (V) (GND)

168. 安全放電端子 (DC OUT, V)

169. 出力端子接続トーチ (V, GND)

170. PE (保護地線) 端子 (GND)

171. 入力端子接続トーチ (V, GND)

172. 電源出力端子 (V) (GND)

173. 安全放電端子 (DC OUT, V)

174. 出力端子接続トーチ (V, GND)

175. PE (保護地線) 端子 (GND)

176. 入力端子接続トーチ (V, GND)

177. 電源出力端子 (V) (GND)

178. 安全放電端子 (DC OUT, V)

179. 出力端子接続トーチ (V, GND)

180. PE (保護地線) 端子 (GND)

181. 入力端子接続トーチ (V, GND)

182. 電源出力端子 (V) (GND)

183. 安全放電端子 (DC OUT, V)