



## Entrelec DBL シリーズ セレクトガイド (早見表)

★: 標準在庫品 その他は弊社営業にご確認ください

| Prod Name    | DBL80 ★            |  |                    |  |              | DBL125 (DBL125-3) ★                  |  |                    |  |             | DBL160 ★           |  |                    | DBL175 ★             |              |                    | DBL175-C-3             |             |                    | DBL250 ★        |        |             |                    | DBL250-F         |                       | DBL400 ★        |                    |          |             | DBL400-PV ★     |                    | DBL500-22       |                                       |         |                    |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
|--------------|--------------------|--|--------------------|--|--------------|--------------------------------------|--|--------------------|--|-------------|--------------------|--|--------------------|----------------------|--------------|--------------------|------------------------|-------------|--------------------|-----------------|--------|-------------|--------------------|------------------|-----------------------|-----------------|--------------------|----------|-------------|-----------------|--------------------|-----------------|---------------------------------------|---------|--------------------|--------|-------------------------|-------|-------------|----------|-------------|--------|-------------|--------|-----------------------|----------|-------------|--------|-----------------------|----------|-----------------------|--|
| PN           | 1SNL308010R0000    |  |                    |  |              | 1SNL312510R0000<br>(1SNL312530R0000) |  |                    |  |             | 1SNL316010R0000    |  |                    | 1SNL317510R0000      |              |                    | 1SNL317531R0000        |             |                    | 1SNL325010R0000 |        |             |                    | 1SNL325060R0000  |                       | 1SNL340010R0000 |                    |          |             | 1SNL340011R0000 |                    | 1SNL850001R0000 |                                       |         |                    |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
| Image        |                    |  |                    |  |              |                                      |  |                    |  |             |                    |  |                    |                      |              |                    |                        |             |                    |                 |        |             |                    |                  |                       |                 |                    |          |             |                 |                    |                 |                                       |         |                    |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
| 適用規格         | UL                 |  | IEC                |  |              | UL                                   |  | IEC                |  |             | UL                 |  | IEC                | UL                   |              | IEC                | UL                     |             | IEC                |                 | UL     |             | IEC                |                  | UL                    |                 | IEC                |          | UL          |                 | IEC                |                 | UL                                    |         | IEC                |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
| 定格電流         | 80A                |  |                    |  |              | 115A                                 |  | 125A               |  |             | 160A               |  |                    | 175A                 |              | 175A               |                        |             | 255A               |                 | 250A   |             | 250A               |                  | 335A                  |                 | 400A               |          | 400A        |                 | 550A               |                 | 400A                                  |         | 550A               |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
| 定格電圧         | 1000V              |  | 1000VAC<br>1500VDC |  |              | 1000V                                |  | 1000VAC<br>1500VDC |  |             | 1000V              |  | 1000VAC<br>1500VDC | 1000V                |              | 1000VAC<br>1500VDC | 1000V                  |             | 1000VAC<br>1500VDC |                 | 1000V  |             | 1000VAC<br>1500VDC |                  | 1000V                 |                 | 1000VAC<br>1500VDC |          | 1000V       |                 | 1000VAC<br>1500VDC |                 | 1000V                                 |         | 1000VAC<br>1500VDC |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
| Protection   | NEMA1              |  | IP20               |  |              | NEMA1                                |  | IP20               |  |             | NEMA1              |  | IP10               | NEMA1                |              | IP10               | NEMA1                  |             | IP20               |                 | NEMA1  |             | IP20               |                  | NEMA1                 |                 | IP10               |          | NEMA1       |                 | IP10               |                 | NEMA1                                 |         | IP10               |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
| 適用電線 (入力/出力) | 入力                 |  | 出力                 |  |              | 入力                                   |  | 出力 1               |  |             | 出力 2               |  |                    | 入力                   |              | 出力 1               | 出力 2                   |             | 入力                 |                 | 出力 1   |             | 出力 2               |                  | 入力                    |                 | 出力 1               |          | 出力 2        |                 | 出力 3               |                 | 入力 (Bus-Bar)                          |         | 出力                 |        | 入力                      |       | 出力 1        |          | 出力 2        |        | 出力 3        |        | 入力                    |          | 出力          |        | 入力                    |          | 出力                    |  |
| 接続数 (最大)     | x 3                |  | x 4                |  |              | x 1                                  |  | x 1                |  |             | x 6                |  |                    | x 1                  |              | x 1                | x 6                    |             | x 1                |                 | x 2    |             | x 5                |                  | x 4                   |                 | x 1                |          | x 6         |                 | x 1                |                 | x 2                                   |         | x 5                |        | x 4                     |       | x 2         |          | x 12        |        | x 2         |        | x 2                   |          |             |        |                       |          |                       |  |
| 適用電線範囲 (※1)  | AWG/<br>kcmil      |  | AWG<br>14~4        |  | AWG<br>14~10 |                                      |  | AWG<br>8~2         |  | AWG<br>10~6 |                    |  | AWG<br>14~6        |                      | AWG<br>6~2/0 |                    | AWG<br>10~6            | AWG<br>14~6 |                    | AWG<br>6~2/0    |        | AWG<br>10~6 | AWG<br>14~6        |                  | AWG<br>2~250<br>kcmil |                 | AWG<br>14~2        |          | AWG<br>14~6 |                 | AWG<br>14~8        |                 | (Solid□)<br>12 x 4mm                  |         | AWG<br>14~6        |        | AWG<br>3/0~400<br>kcmil |       | AWG<br>14~2 |          | AWG<br>14~6 |        | AWG<br>14~8 |        | AWG<br>4~250<br>kcmil |          | AWG<br>14~6 |        | AWG<br>4~250<br>kcmil |          | AWG<br>4~250<br>kcmil |  |
|              | mm2                |  | 2.5~16             |  | 2.5~6        |                                      |  | 10~35              |  | 6~16        |                    |  | 2.5~16             |                      | 16~70        |                    | 6~16                   | 2.5~16      |                    | 16~70           |        | 6~16        | 2.5~16             |                  | 35~120                |                 | 2.5~35             |          | 2.5~16      |                 | 2.5~10             |                 | (Flex□)<br>3x9x0.8mm~<br>6x15.5x0.8mm |         | 2.5~16             |        | 95~185                  |       | 2.5~35      |          | 2.5~16      |        | 2.5~10      |        | 25~120                |          | 2.5~16      |        | 25~120                |          | 25~120                |  |
|              | 被覆剥き長 (mm)         |  | 15mm               |  | 11mm         |                                      |  | 15mm               |  | 11mm        |                    |  | 11mm               |                      | 18mm         |                    | 11mm                   | 11mm        |                    | 18mm            |        | 11mm        | 11mm               |                  | 28mm                  |                 | 11mm               |          | 11mm        |                 | 11mm               |                 | 15mm                                  |         | 11mm               |        | 28mm                    |       | 11mm        |          | 11mm        |        | 28mm        |        | 11mm                  |          | 28mm        |        |                       |          |                       |  |
| 締め付けトルク (推奨) | 1.5~2 Nm           |  | 0.8~1.2 Nm         |  |              | 3.5~5 Nm                             |  | 2~3 Nm             |  |             | 2~3 Nm             |  |                    | 6~10 Nm              |              | 2~3 Nm             | 2~3 Nm                 |             | 6~10 Nm            |                 | 2~3 Nm | 2~3 Nm      |                    | 2~3 Nm           |                       | 19~21 Nm        |                    | 3.5~5 Nm |             | 2~3 Nm          |                    | 2~3 Nm          |                                       | 13.5 Nm |                    | 2~3 Nm |                         | 25 Nm |             | 3.5~5 Nm |             | 2~3 Nm |             | 2~3 Nm |                       | 19~21 Nm |             | 2~3 Nm |                       | 19~21 Nm |                       |  |
| ネジ締め用工具 (推奨) |                    |  |                    |  |              |                                      |  |                    |  |             |                    |  |                    |                      |              |                    |                        |             |                    |                 |        |             |                    |                  |                       |                 |                    |          |             |                 |                    |                 |                                       |         |                    |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
| 外形寸法 (H-W-D) | 66 x 28.4 x 50.2mm |  |                    |  |              | 75 x 28.2(x3) x 50.7mm               |  |                    |  |             | 75 x 28.2 x 50.7mm |  |                    | 72.5 x 46.2 x 52.3mm |              |                    | 75 x 28.2(x3) x 50.7mm |             |                    | 96 x 46 x 60mm  |        |             |                    | 75 x 29 x 50.7mm |                       | 96 x 46 x 60mm  |                    |          |             | 103 x 46 x 60mm |                    | 103 x 46 x 60mm |                                       |         |                    |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |
| 製品重量         | 70g                |  |                    |  |              | 122g (367g)                          |  |                    |  |             | 120g               |  |                    | 200g                 |              |                    | 360g                   |             |                    | 439g            |        |             |                    | 119g             |                       | 425g            |                    |          |             | 202g            |                    | 224g            |                                       |         |                    |        |                         |       |             |          |             |        |             |        |                       |          |             |        |                       |          |                       |  |

※1. 可とう電線をご使用される場合、必ずフェルル端子をご使用ください。(IEC: V-K、UL: Class G~K級と)  
可とう電線とは、積線多芯燃の高屈曲性電線で、IEC V-K や、IEC60228 (HD383 or JIS C3664) class 5/6ケーブルなどが該当します。