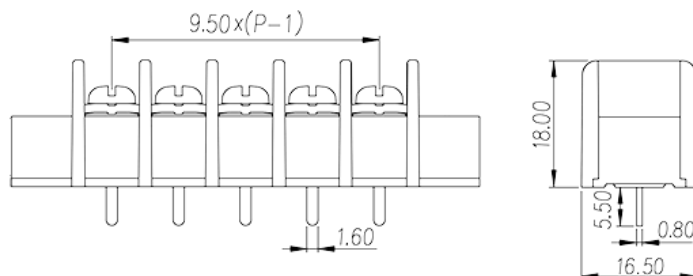


# DT-45-A01W-XX

>

:2026-07-05 :1.1



Pitch: 9.50mm , M3.5, 300V, 25A

|            |  |
|------------|--|
|            | Barrier terminal blocks , Screw connection |
|            | Single Row                                 |
| (mm)       | 9.50                                       |
|            | Black(default)                             |
|            | Screw connection                           |
|            | Without                                    |
| ( x ) (mm) | 0.8X1.6                                    |
| PCB (mm)   | 2.0~2.1                                    |
|            | Single Row                                 |
|            | PA66                                       |
|            | I  |
| UL 94      | V0   |
|            | Copper Alloy                               |
|            | Tinned                                     |

-IEC



|                    |                    |         |
|--------------------|--------------------|---------|
| (A)                |                    | 24      |
| (II/2)(V)          |                    | 1000    |
| (III/2)(V)         |                    | 630     |
| (III/3)(V)         |                    | 400     |
| (II/2)(KV)         |                    | 6       |
| (III/2)(KV)        |                    | 6       |
| (III/3)(KV)        |                    | 6       |
| (mm <sup>2</sup> ) |                    | 0.34    |
| (mm <sup>2</sup> ) |                    | 2.5     |
| (mm <sup>2</sup> ) |                    | 0.34    |
| (mm <sup>2</sup> ) |                    | 2.5     |
| 2                  | (mm <sup>2</sup> ) | 1.5     |
| 2                  | (mm <sup>2</sup> ) | 1.5     |
|                    |                    | M3.5    |
| Width)(mm)         | (Blade thickness x | 0.8x4.0 |
| Philips            |                    | PH2     |
| (N.m)              |                    | 1.4     |
| (N.m)              |                    | 0.8     |
| (N.m)              |                    | 1.4     |
|                    |                    | 8~9     |

### -UL

|                     |     |     |
|---------------------|-----|-----|
| (UL/CUL Group B)(V) |     | 300 |
| (UL/CUL Group B)(A) |     | 25  |
| (UL/CUL Group C)(V) |     | 150 |
| (UL/CUL Group C)(A) |     | 25  |
| (UL/CUL Group D)(V) |     | 300 |
| (UL/CUL Group D)(A) |     | 10  |
| UL/CUL              | AWG | 22  |
| UL/CUL              | AWG | 12  |
| UL/CUL              | AWG | 22  |
| UL/CUL              | AWG | 12  |

&



|             |        |
|-------------|--------|
| (YES or NO) | YES    |
|             | 11.005 |
|             | -40    |

## UL

|                |       |
|----------------|-------|
| (Group B)(AWG) | 22~12 |
| (Group B)(V)   | 300   |
| (Group B)(A)   | 25    |
| (Group C)(AWG) | 22~12 |
| (Group C)(V)   | 150   |
| (Group C)(A)   | 25    |
| (Group D)(AWG) | 22~12 |
| (Group D)(V)   | 300   |
| (Group D)(A)   | 10    |

## CUL

|                |       |
|----------------|-------|
| (Group B)(AWG) | 22~12 |
| (Group B)(V)   | 300   |
| (Group B)(A)   | 25    |
| (Group C)(AWG) | 22~12 |
| (Group C)(V)   | 150   |
| (Group C)(A)   | 25    |
| (Group D)(AWG) | 22~12 |
| (Group D)(V)   | 300   |
| (Group D)(A)   | 10    |

## VDE

|                    |          |
|--------------------|----------|
| (mm <sup>2</sup> ) | 0.34~2.5 |
| (A)                | 24       |

|  |  |
|--|--|
|  |  |
|--|--|

