

UV-SCE

UV Resistant Heat Shrink Sleeves

UV-SCE ultra-violet light resistant heat shrink identification marker sleeves are designed for the identification of wires and cables where some exposure to UV light is possible.

Manufactured using a specially developed radiation cross-linked, UV Resistant material, UV-SCE marker sleeves are designed specifically to allow customers identify wires and cable in outdoor environments where some exposure to UV light is possible.

Supplied in a “ladder format”, sleeves are held horizontally between two hole-punched polyester strips and offers ease of printing and kitting.

FEATURES AND BENEFITS

- UV Resistant
- Good Temperature resistance
- Non-flame propagating
- Resistant to key industrial fluids
- 2:1 shrink ratio

INDUSTRY



AVAILABLE OPTIONS

|                  |                                                                 |           |
|------------------|-----------------------------------------------------------------|-----------|
| Standard Colours | Yellow                                                          | White     |
| Ordering Code    | 4                                                               | 9         |
| Scoring Options  | Scoring is a perforation to produce multiple markers per sleeve |           |
| Standard         | No Score                                                        | One Score |
| Ordering Code    | None                                                            | S1        |

(\*Minimum quantity and lead time applies to non-standard colours)



Temperature Rating

Operating Temperature range -55°C to 200°C  
(-67°F to 392°F)

Specifications and Approvals

BS EN 60068-2-11  
EN45545-2 R23 HL1  
EN45545-2 R24 HL3  
NFPA130  
NFT N46-019  
IEC 60068-2-5

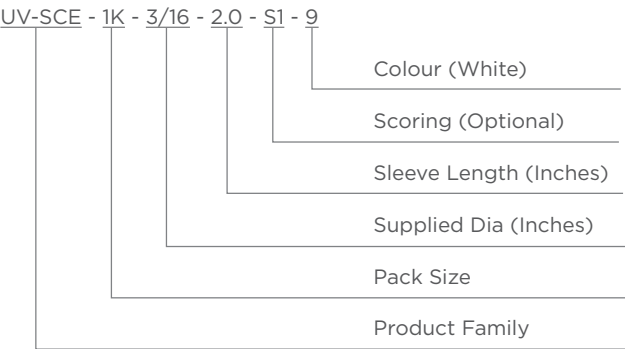
Recommended Hardware and Software

Printer: T200-IDENT / TE3112 / TE3124 / T6112DS  
Ribbon: T300-UV-SCE-RIBBON  
Software: WinTotal v6

For More information

Technical Datasheet: TTDS-255  
Product Specification Sheet: RW-2534

ORDERING DESCRIPTION SYSTEM



ORDERING INFORMATION

| Ordering Description  | Part Number | Pack Size | Colour | Supplied dia |        | Recovered dia |        | Recommended Use Range (Min - Max) |             |
|-----------------------|-------------|-----------|--------|--------------|--------|---------------|--------|-----------------------------------|-------------|
|                       |             | pc        |        | mm           | Inches | mm            | Inches | mm                                | Inches      |
| UV-SCE-1K-3/32-2.0-4  | EC6660-000  | 1000      | Yellow | 2.4          | 0.093  | 0.7           | 0.031  | 0.8-1.9                           | 0.032-0.075 |
| UV-SCE-1K-1/8-2.0-4   | EC6664-000  | 1000      | Yellow | 3.2          | 0.125  | 1.5           | 0.062  | 1.7-2.6                           | 0.069-0.105 |
| UV-SCE-1K-3/16-2.0-4  | EC6668-000  | 1000      | Yellow | 4.8          | 0.187  | 2.3           | 0.093  | 2.5-4.0                           | 0.100-0.160 |
| UV-SCE-1K-1/4-2.0-4   | EC6672-000  | 1000      | Yellow | 6.4          | 0.25   | 3.1           | 0.125  | 3.4-6.0                           | 0.134-0.236 |
| UV-SCE-1K-3/8-2.0-4   | EC6676-000  | 1000      | Yellow | 9.5          | 0.375  | 4.7           | 0.187  | 5.3-8.1                           | 0.209-0.319 |
| UV-SCE-1K-1/2-2.0-4   | EC6680-000  | 1000      | Yellow | 12.7         | 0.500  | 6.3           | 0.250  | 6.6-11.4                          | 0.260-0.449 |
| UV-SCE-1K-3/4-2.0-4   | EC6684-000  | 1000      | Yellow | 18.0         | 0.709  | 9.0           | 0.354  | 9.9-15.3                          | 0.390-0.602 |
| UV-SCE-1K-1-2.0-4     | EC6688-000  | 1000      | Yellow | 25.4         | 1.000  | 12.7          | 0.500  | 13.3-23.0                         | 0.524-0.906 |
| UV-SCE-1K-1-1/2-2.0-4 | EC6692-000  | 1000      | Yellow | 38.1         | 1.500  | 19.0          | 0.750  | 20.9-34.0                         | 0.825-1.339 |
| UV-SCE-1K-3/32-2.0-9  | EC6661-000  | 1000      | White  | 2.4          | 0.093  | 0.7           | 0.031  | 0.8-1.9                           | 0.032-0.075 |
| UV-SCE-1K-1/8-2.0-9   | EC6665-000  | 1000      | White  | 3.2          | 0.125  | 1.5           | 0.062  | 1.7-2.6                           | 0.069-0.105 |
| UV-SCE-1K-3/16-2.0-9  | EC6669-000  | 1000      | White  | 4.8          | 0.187  | 2.3           | 0.093  | 2.5-4.0                           | 0.100-0.160 |
| UV-SCE-1K-1/4-2.0-9   | EC6673-000  | 1000      | White  | 6.4          | 0.250  | 3.1           | 0.125  | 3.4-6.0                           | 0.134-0.236 |
| UV-SCE-1K-3/8-2.0-9   | EC6677-000  | 1000      | White  | 9.5          | 0.375  | 4.7           | 0.187  | 5.3-8.1                           | 0.209-0.319 |
| UV-SCE-1K-1/2-2.0-9   | EC6681-000  | 1000      | White  | 12.7         | 0.500  | 6.3           | 0.250  | 6.6-11.4                          | 0.260-0.449 |
| UV-SCE-1K-3/4-2.0-9   | EC6685-000  | 1000      | White  | 18.0         | 0.709  | 9.0           | 0.354  | 9.9-15.3                          | 0.390-0.602 |
| UV-SCE-1K-1-2.0-9     | EC6689-000  | 1000      | White  | 25.4         | 1.000  | 12.7          | 0.500  | 13.3-23.0                         | 0.524-0.906 |
| UV-SCE-1K-1-1/2-2.0-9 | EC6693-000  | 1000      | White  | 38.1         | 1.500  | 19.0          | 0.750  | 20.9-34.0                         | 0.825-1.339 |