



**Description:** MULTI-STANDARD SC 2.1 6\_

**Lapp code:** Lapp 4160709K

The **Test voltage** of the cable Lapp 4160709K is /.

## Application range

- Factory wiring
- Field wiring
- Internal wiring of devices
- Control cabinet wiring

## Product Make-up

- Fine-wire strand made of tinned-copper wires
- Special PVC-based core insulation

In our Cable list on next page you can find all interesting information acc. article Lapp 4160709K and much more.

## CABLE LIST - all informations you need you can find here

| Product Name              | Lapp Nr.      | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|---------------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160100  | 0,5  | 2.7                 | green/yellow | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160111  | 0,5  | 2.7                 | green        | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160103  | 0,5  | 2.7                 | brown        | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160101  | 0,5  | 2.7                 | black        | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160101K | 0,5  | 2.7                 | black        |        | 3000  | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160106  | 0,5  | 2.7                 | grey         | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160106K | 0,5  | 2.7                 | grey         |        | 3000  | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160102  | 0,5  | 2.7                 | blue         | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160102K | 0,5  | 2.7                 | blue         |        | 3000  | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160114  | 0,5  | 2.7                 | Dark blue    | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160114K | 0,5  | 2.7                 | Dark blue    |        | 3000  | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160109  | 0,5  | 2.7                 | orange       | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160109K | 0,5  | 2.7                 | orange       |        | 3000  | 4.8                  | 10             | 32.2                      |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160107  | 0,5  | 2.7                 | violet       | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160110  | 0,5  | 2.7                 | yellow       | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160105  | 0,5  | 2.7                 | white        | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160104  | 0,5  | 2.7                 | red          | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5 | Lapp 4160104K | 0,5  | 2.7                 | red          |        | 3000  | 4.8                  | 10             |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name               | Lapp Nr.      | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|----------------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 0,5  | Lapp 4160126  | 0,5  | 2.7                 | blue/white   | 100    |       | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,5  | Lapp 4160144K | 0,5  | 2.7                 | white-blue   |        | 3000  | 4.8                  | 10             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160200  | 0,75                                       | 2.9                 | green/yellow | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160203  | 0,75                                       | 2.9                 | brown        | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160203K | 0,75                                       | 2.9                 | brown        |        | 2500  | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160201  | 0,75                                       | 2.9                 | black        | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160206  | 0,75                                       | 2.9                 | grey         | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160202  | 0,75                                       | 2.9                 | blue         | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160202K | 0,75                                       | 2.9                 | blue         |        | 2500  | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160214  | 0,75                                       | 2.9                 | Dark blue    | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160214K | 0,75                                       | 2.9                 | Dark blue    |        | 2500  | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160209  | 0,75                                       | 2.9                 | orange       | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160209K | 0,75                                       | 2.9                 | orange       |        | 2500  | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160207  | 0,75                                       | 2.9                 | violet       | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160210  | 0,75                                       | 2.9                 | yellow       | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160205  | 0,75                                       | 2.9                 | white        | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160204  | 0,75                                       | 2.9                 | red          | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160226  | 0,75                                       | 2.9                 | blue/white   | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160226K | 0,75                                       | 2.9                 | blue/white   |        | 2500  | 7.2                  | 13             |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name               | Lapp Nr.      | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|----------------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160244  | 0,75                                       | 2.9                 | white-blue   | 100    |       | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 0,75 | Lapp 4160244K | 0,75                                       | 2.9                 | white-blue   |        | 2500  | 7.2                  | 13             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160300  | 1  | 3.1                 | green/yellow | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160300K | 1  | 3.1                 | green/yellow |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160311  | 1  | 3.1                 | green        | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160303  | 1  | 3.1                 | brown        | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160303K | 1  | 3.1                 | brown        |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160301  | 1  | 3.1                 | black        | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160301K | 1  | 3.1                 | black        |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160306  | 1  | 3.1                 | grey         | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160302  | 1  | 3.1                 | blue         | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160302K | 1  | 3.1                 | blue         |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160314  | 1  | 3.1                 | Dark blue    | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160314K | 1  | 3.1                 | Dark blue    |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160309  | 1  | 3.1                 | orange       | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160309K | 1  | 3.1                 | orange       |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160307  | 1  | 3.1                 | violet       | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160310  | 1  | 3.1                 | yellow       | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1    | Lapp 4160305  | 1  | 3.1                 | white        | 100    |       | 9.6                  | 16             |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name              | Lapp Nr.      | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|---------------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 1   | Lapp 4160305K | 1  | 3.1                 | white        |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1   | Lapp 4160304  | 1  | 3.1                 | red          | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1   | Lapp 4160304K | 1  | 3.1                 | red          |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1   | Lapp 4160326  | 1  | 3.1                 | blue/white   | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1   | Lapp 4160326K | 1  | 3.1                 | blue/white   |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1   | Lapp 4160344  | 1  | 3.1                 | white-blue   | 100    |       | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1   | Lapp 4160344K | 1  | 3.1                 | white-blue   |        | 2000  | 9.6                  | 16             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160400  | 1,5  | 3.4                 | green/yellow | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160400K | 1,5  | 3.4                 | green/yellow |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160411  | 1,5  | 3.4                 | green        | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160403  | 1,5  | 3.4                 | brown        | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160403K | 1,5  | 3.4                 | brown        |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160401  | 1,5  | 3.4                 | black        | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160401K | 1,5  | 3.4                 | black        |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160406  | 1,5  | 3.4                 | grey         | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160406K | 1,5  | 3.4                 | grey         |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160402  | 1,5  | 3.4                 | blue         | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160402K | 1,5  | 3.4                 | blue         |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160414  | 1,5  | 3.4                 | Dark blue    | 100    |       | 14.4                 | 22             |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name              | Lapp Nr.      | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|---------------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160414K | 1,5  | 3.4                 | Dark blue    |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160409  | 1,5  | 3.4                 | orange       | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160409K | 1,5  | 3.4                 | orange       |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160407  | 1,5  | 3.4                 | violet       | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160410  | 1,5  | 3.4                 | yellow       | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160405  | 1,5  | 3.4                 | white        | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160405K | 1,5  | 3.4                 | white        |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160404  | 1,5  | 3.4                 | red          | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160404K | 1,5  | 3.4                 | red          |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160408  | 1,5  | 3.4                 | pink         | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160426  | 1,5  | 3.4                 | blue/white   | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160426K | 1,5  | 3.4                 | blue/white   |        | 1500  | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 1,5 | Lapp 4160444  | 1,5  | 3.4                 | white-blue   | 100    |       | 14.4                 | 22             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160500  | 2,5  | 4.0                 | green/yellow | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160500K | 2,5  | 4.0                 | green/yellow |        | 900   | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160511  | 2,5  | 4.0                 | green        | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160503  | 2,5  | 4.0                 | brown        | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160501  | 2,5  | 4.0                 | black        | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160501K | 2,5  | 4.0                 | black        |        | 900   | 24.0                 | 37             |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name              | Lapp Nr.      | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|---------------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160506  | 2,5  | 4.0                 | grey         | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160506K | 2,5  | 4.0                 | grey         |        | 900   | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160502  | 2,5  | 4.0                 | blue         | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160502K | 2,5  | 4.0                 | blue         |        | 900   | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160514  | 2,5  | 4.0                 | Dark blue    | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160514K | 2,5  | 4.0                 | Dark blue    |        | 900   | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160509  | 2,5  | 4.0                 | orange       | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160509K | 2,5  | 4.0                 | orange       |        | 900   | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160507  | 2,5  | 4.0                 | violet       | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160510  | 2,5  | 4.0                 | yellow       | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160505  | 2,5  | 4.0                 | white        | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160505K | 2,5  | 4.0                 | white        |        | 900   | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160504  | 2,5  | 4.0                 | red          | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160504K | 2,5  | 4.0                 | red          |        | 900   | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160526  | 2,5  | 4.0                 | blue/white   | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160544  | 2,5  | 4.0                 | white-blue   | 100    |       | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 2,5 | Lapp 4160544K | 2,5  | 4.0                 | white-blue   |        | 900   | 24.0                 | 37             |                           |
| MULTI-STANDARD SC 2.1 4   | Lapp 4160600  | 4  | 4.6                 | green/yellow | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4   | Lapp 4160600K | 4  | 4.6                 | green/yellow |        | 600   | 38.4                 | 45             |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name            | Lapp Nr.      | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|-------------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 4 | Lapp 4160611  | 4  | 4.6                 | green        | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160603  | 4  | 4.6                 | brown        | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160601  | 4  | 4.6                 | black        | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160601K | 4  | 4.6                 | black        |        | 600   | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160606  | 4  | 4.6                 | grey         | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160602  | 4  | 4.6                 | blue         | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160614  | 4  | 4.6                 | Dark blue    | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160609  | 4  | 4.6                 | orange       | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160609K | 4  | 4.6                 | orange       |        | 600   | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160610  | 4  | 4.6                 | yellow       | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160610K | 4  | 4.6                 | yellow       |        | 600   | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160605  | 4  | 4.6                 | white        | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160604  | 4  | 4.6                 | red          | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160626  | 4  | 4.6                 | blue/white   | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 4 | Lapp 4160644  | 4  | 4.6                 | white-blue   | 100    |       | 38.4                 | 45             |                           |
| MULTI-STANDARD SC 2.1 6 | Lapp 4160700  | 6  | 5.1                 | green/yellow | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6 | Lapp 4160700K | 6  | 5.1                 | green/yellow |        | 400   | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6 | Lapp 4160711  | 6  | 5.1                 | green        | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6 | Lapp 4160703  | 6  | 5.1                 | brown        | 100    |       | 57.6                 | 71             |                           |



**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name             | Lapp Nr.      | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|--------------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 6  | Lapp 4160701  | 6  | 5.1                 | black        | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160701K | 6  | 5.1                 | black        |        | 400   | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160706  | 6  | 5.1                 | grey         | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160702  | 6  | 5.1                 | blue         | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160702K | 6  | 5.1                 | blue         |        | 400   | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160714  | 6  | 5.1                 | Dark blue    | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160714K | 6  | 5.1                 | Dark blue    |        | 400   | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160709  | 6  | 5.1                 | orange       | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160709K | 6  | 5.1                 | orange       |        | 400   | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160710  | 6  | 5.1                 | yellow       | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160705  | 6  | 5.1                 | white        | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160704  | 6  | 5.1                 | red          | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160704K | 6  | 5.1                 | red          |        | 400   | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160726  | 6  | 5.1                 | blue/white   | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 6  | Lapp 4160744  | 6  | 5.1                 | white-blue   | 100    |       | 57.6                 | 71             |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160800  | 10   | 6.8                 | green/yellow | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160811  | 10   | 6.8                 | green        | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160803  | 10   | 6.8                 | brown        | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160801  | 10   | 6.8                 | black        | 100    |       | 96.0                 | 120            |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name             | Lapp Nr.     | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|--------------------------|--------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 10 | Lapp 4160806 | 10   | 6.8                 | grey         | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160802 | 10   | 6.8                 | blue         | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160814 | 10   | 6.8                 | Dark blue    | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160809 | 10   | 6.8                 | orange       | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160810 | 10   | 6.8                 | yellow       | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160805 | 10   | 6.8                 | white        | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160804 | 10   | 6.8                 | red          | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160826 | 10   | 6.8                 | blue/white   | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 10 | Lapp 4160844 | 10   | 6.8                 | white-blue   | 100    |       | 96.0                 | 120            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160900 | 16   | 9.0                 | green/yellow | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160911 | 16   | 9.0                 | green        | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160903 | 16   | 9.0                 | brown        | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160901 | 16   | 9.0                 | black        | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160906 | 16   | 9.0                 | grey         | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160902 | 16   | 9.0                 | blue         | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160914 | 16   | 9.0                 | Dark blue    | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160909 | 16   | 9.0                 | orange       | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160910 | 16   | 9.0                 | yellow       | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 16 | Lapp 4160905 | 16   | 9.0                 | white        | 100    |       | 153.6                | 187            |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name             | Lapp Nr.     | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|--------------------------|--------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 16 | Lapp 4160904 | 16   | 9.0                 | red          | 100    |       | 153.6                | 187            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161000 | 25   | 10.2                | green/yellow | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161011 | 25   | 10.2                | green        | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161003 | 25   | 10.2                | brown        | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161001 | 25   | 10.2                | black        | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161006 | 25   | 10.2                | grey         | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161002 | 25   | 10.2                | blue         | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161009 | 25   | 10.2                | orange       | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161010 | 25   | 10.2                | yellow       | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 25 | Lapp 4161004 | 25   | 10.2                | red          | 100    |       | 240.0                | 290            |                           |
| MULTI-STANDARD SC 2.1 35 | Lapp 4161100 | 35   | 11.7                | green/yellow |        |       | 336.0                | 399            |                           |
| MULTI-STANDARD SC 2.1 35 | Lapp 4161111 | 35   | 11.7                | green        |        |       | 336.0                | 399            |                           |
| MULTI-STANDARD SC 2.1 35 | Lapp 4161101 | 35   | 11.7                | black        |        |       | 336.0                | 399            |                           |
| MULTI-STANDARD SC 2.1 35 | Lapp 4161102 | 35   | 11.7                | blue         |        |       | 336.0                | 399            |                           |
| MULTI-STANDARD SC 2.1 35 | Lapp 4161104 | 35   | 11.7                | red          |        |       | 336.0                | 399            |                           |
| MULTI-STANDARD SC 2.1 50 | Lapp 4161200 | 50   | 13.9                | green/yellow |        |       | 480.0                | 559            |                           |
| MULTI-STANDARD SC 2.1 50 | Lapp 4161211 | 50   | 13.9                | green        |        |       | 480.0                | 559            |                           |
| MULTI-STANDARD SC 2.1 50 | Lapp 4161201 | 50   | 13.9                | black        |        |       | 480.0                | 559            |                           |
| MULTI-STANDARD SC 2.1 50 | Lapp 4161202 | 50   | 13.9                | blue         |        |       | 480.0                | 559            |                           |

**MULTI-STANDARD SC 2.1 6\_**

**Lapp 4160709K**



| Product Name              | Lapp Nr.     | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter (mm) | Core colour  | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) | Overall weight / box (kg) |
|---------------------------|--------------|--|---------------------|--------------|--------|-------|----------------------|----------------|---------------------------|
| MULTI-STANDARD SC 2.1 70  | Lapp 4161300 | 70   | 16.0                | green/yellow |        |       | 672.0                | 776            |                           |
| MULTI-STANDARD SC 2.1 70  | Lapp 4161301 | 70   | 16.0                | black        |        |       | 672.0                | 776            |                           |
| MULTI-STANDARD SC 2.1 95  | Lapp 4161400 | 95   | 18.2                | green/yellow |        |       | 912.0                | 1031           |                           |
| MULTI-STANDARD SC 2.1 95  | Lapp 4161401 | 95   | 18.2                | black        |        |       | 912.0                | 1031           |                           |
| MULTI-STANDARD SC 2.1 95  | Lapp 4161402 | 95   | 18.2                | blue         |        |       | 912.0                | 1031           |                           |
| MULTI-STANDARD SC 2.1 120 | Lapp 4161500 | 120  | 19.8                | green/yellow |        |       | 1152.0               | 1285           |                           |
| MULTI-STANDARD SC 2.1 120 | Lapp 4161501 | 120  | 19.8                | black        |        |       | 1152.0               | 1285           |                           |
| MULTI-STANDARD SC 2.1 120 | Lapp 4161502 | 120  | 19.8                | blue         |        |       | 1152.0               | 1285           |                           |