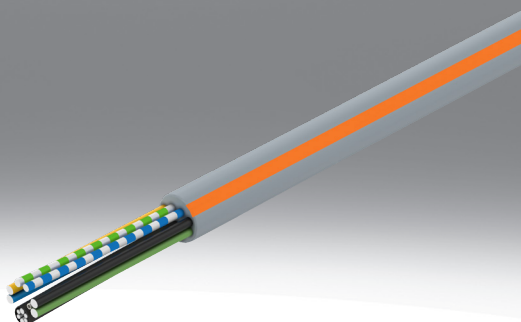


Cable NEYM

**FESTO**



Type code

|      |                       |  |
|------|-----------------------|--|
| 001  | Series                |  |
| NEYM | Cable                 |  |
| 002  | Cable characteristic  |  |
| F    | Food-safe to standard |  |

|     |                          |  |
|-----|--------------------------|--|
| 003 | Wire cross section [mm²] |  |
| Q9  | 1.5                      |  |

## Datasheet

### General technical data

|                                 |                                                                                                                       |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Operational voltage range DC    | 0 ... 850 V                                                                                                           |
| Operational voltage range AC    | 0 ... 630 V                                                                                                           |
| Permissible current load        | 17.8 A                                                                                                                |
| Protective conductor connection | Not available                                                                                                         |
| Cable diameter                  | 11.5 mm                                                                                                               |
| Cable structure                 | $4 \times 1.5 \text{ mm}^2 + (2 \times 0.75 \text{ mm}^2) + (4 \times 0.14 \text{ mm}^2 + 2 \times 0.2 \text{ mm}^2)$ |

### Operating and environmental conditions

|                                       |      |
|---------------------------------------|------|
| Degree of protection                  | IP00 |
| Ambient temperature                   | 90°C |
| Ambient temperature with moving cable | 90°C |
| Storage temperature                   | 70°C |

### Materials

|                        |                |
|------------------------|----------------|
| Note on materials      | RoHS-compliant |
| Material cable sheath  | TPE-E          |
| Cable sheath colour    | Grey           |
| LABS (PWIS) conformity | VDMA24364-B2-L |

Ordering data

| Ordering data                                                                    |                    |          |             |
|----------------------------------------------------------------------------------|--------------------|----------|-------------|
|                                                                                  | Product weight     | Part no. | Type        |
|  | 0.223 ... 6.690 kg | 8242219  | NEYM-F- -Q9 |