

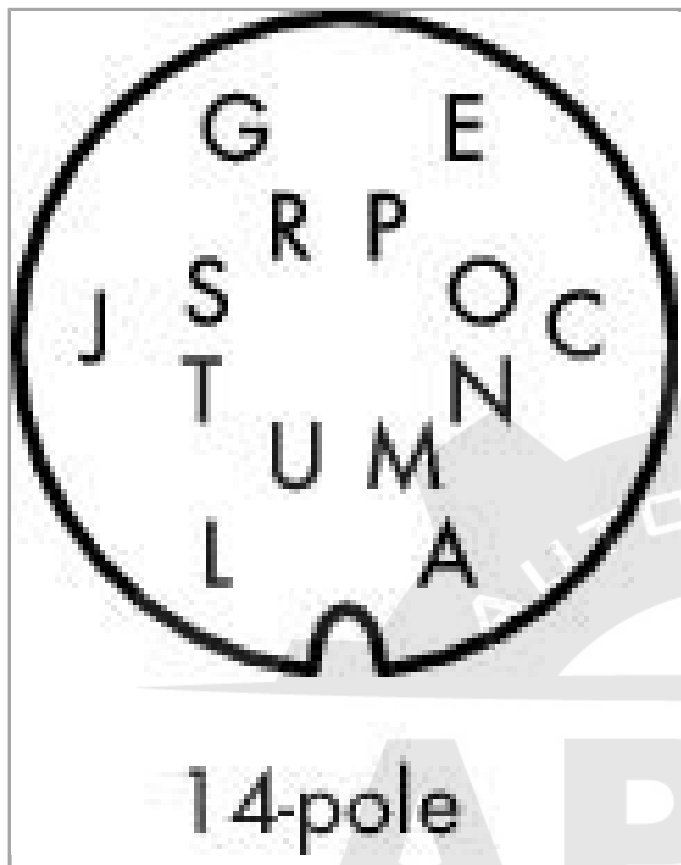
**Data sheet | Item number: 756-3206/140-150**

Connecting cable; for the connection of M8 sensor/actuator boxes; 14-pole;  
M16 socket, angled; one free cable end; 15 m



756-3206/140-150



Pin A, L: 0.75 mm<sup>2</sup>Pin C - J, N - T: 0.34 mm<sup>2</sup>

|   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | brown           | N | pink-brown      |
| C | white-pink      | O | violet          |
| E | black           | P | white           |
| G | pink            | R | red             |
| J | green           | S | gray            |
| L | blue            | T | yellow          |
| M | commoned with A | U | commoned with L |

## Data

### Technical Data

|                                             |                             |
|---------------------------------------------|-----------------------------|
| Connection type                             | M16 socket - free end       |
| No. of poles                                | 14                          |
| Leitungsanschlussrichtung zur Steckrichtung | 90°                         |
| Cable length                                | 15 m                        |
| Operating voltage                           | 150 V                       |
| Operating current                           | 4 A                         |
| Operating current                           | 6 A (0,75 mm <sup>2</sup> ) |
| Rated surge voltage                         | 1,2 kV                      |

### Mechanical data

|                               |                |
|-------------------------------|----------------|
| Bending cycles                | 2 Mio.         |
| Schleppkettentauglichkeit     | yes            |
| Durchmesser der Mantelleitung | 8.9 ... 9.3 mm |
| Weight                        | 1640 g         |

### Environmental Requirements

|                                      |                |
|--------------------------------------|----------------|
| Umgebungstemperatur (Betrieb) bewegt | -30 ... +90 °C |
|--------------------------------------|----------------|



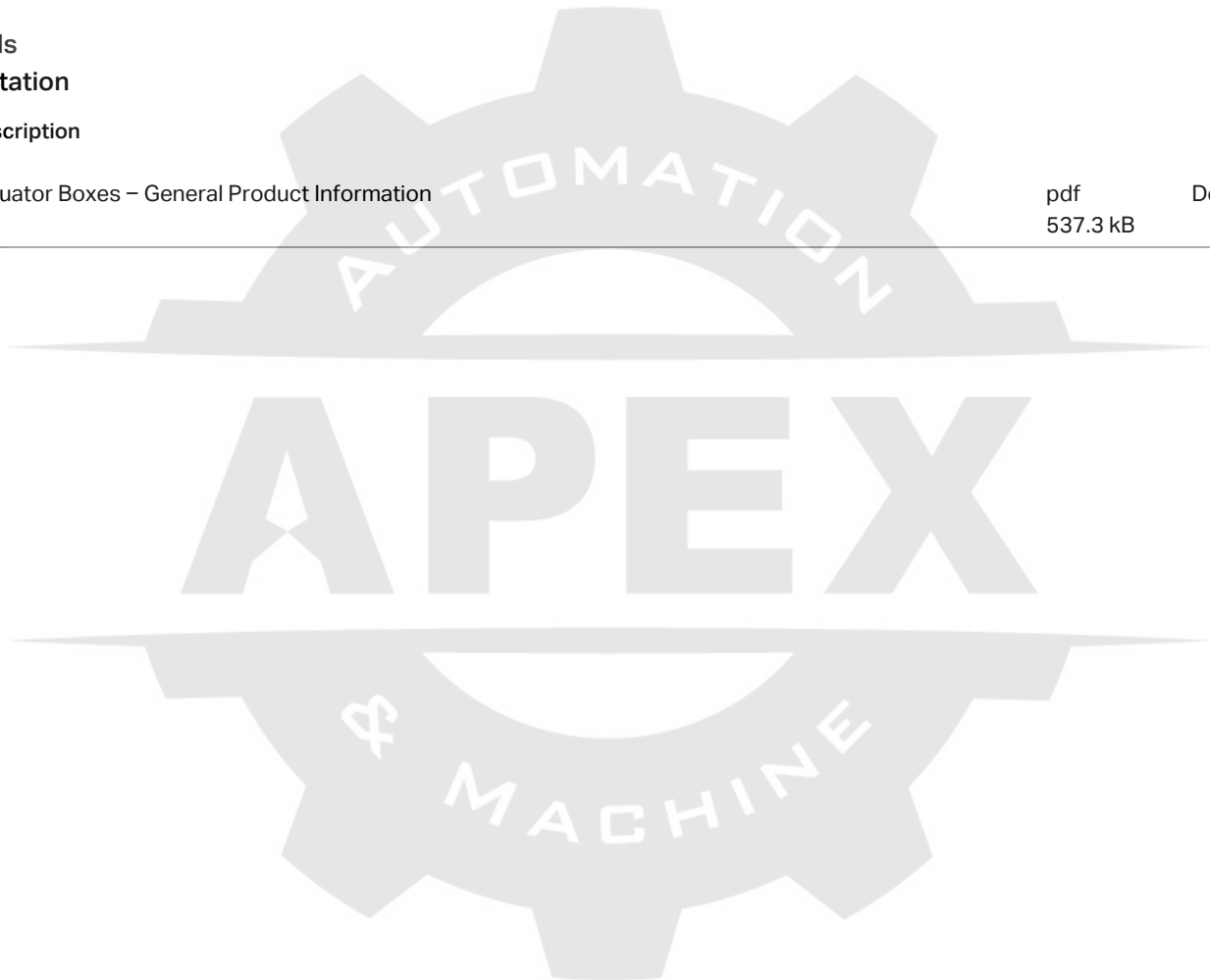
|                                      |                |
|--------------------------------------|----------------|
| Umgebungstemperatur (Betrieb) ruhend | -40 ... +90 °C |
| Protection class                     | IP67           |

**Commercial data**

|                    |               |
|--------------------|---------------|
| Country of origin  | DE            |
| GTIN               | 4044918978552 |
| Customs Tariff No. | 85444290900   |

**Downloads****Documentation****System Description**

|                                                     |                 |          |
|-----------------------------------------------------|-----------------|----------|
| Sensor/Actuator Boxes – General Product Information | pdf<br>537.3 kB | Download |
|-----------------------------------------------------|-----------------|----------|



Subject to changes.