











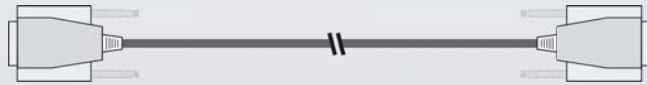






Example for the derivation of a part number for cables:
e.g. 065-xxx-yyy-zzz xxx length of the cable in [dm]
e.g. 065-xxxMyyy-zzz xxxM length of the cable in [m]

Beispiel für die Herleitung einer Artikelnummer für Kabel:
z.B. 065-xxx-yyy-zzz xxx Länge des Kabels in [dm]
z.B. 065-xxxMyyy-zzz xxxM Länge des Kabels in [m]

| P/N Art. Nr. | | | | | Weight Gewicht | |
|--|---|--|--|-----------|--|--------|
| 065-025-978-04A |  |  | | | <ul style="list-style-type: none"> LEVELMETER LIGHT Transceiver/Converter T/C LEVELMETER 2000 CLINO 2000 ML/LT NT | 160 gr |
| | RS232 | 9p / female | 2,5 m / grey / grau | 8p / male | RS232 | |
| 065-025-978-PC+ |  |  | | | <ul style="list-style-type: none"> LEVELMETER LIGHT Transceiver/Converter T/C LEVELMETER 2000 CLINO 2000 ML/LT NT | 195 gr |
| | RS232 | 9p / female | 2,5 m / grey / grau | 8p / male | RS232 | |
| 016-025-978-04A |  |  | | | <ul style="list-style-type: none"> BlueMETER / SIGMA BlueMETER BASIC BlueMETER LIGHT (BlueLEVEL) (BlueLEVEL BASIC) BlueTC BlueCLINO | 160 gr |
| | RS232 | 9p / female | 2,5 m / blue / blau | 8p / male | RS232 | |
| 016-025-978-PC+ |  |  | | | <ul style="list-style-type: none"> BlueMETER / SIGMA BlueMETER BASIC BlueMETER LIGHT (BlueLEVEL) (BlueLEVEL BASIC) BlueTC BlueCLINO | 200 gr |
| | RS232 | 9p / female | 2,5 m / blue / blau | 8p / male | RS232 | |
| 016-232-IR0 |  |  | | | <ul style="list-style-type: none"> BlueMETER / SIGMA BlueMETER BASIC BlueMETER LIGHT (BlueLEVEL) (BlueLEVEL BASIC) BlueTC BlueCLINO | 200 gr |
| | RS232 | 9p / female | 2,5 m / blue / blau | 8p / male | RS232 | |
| 016-232-IR1-D with/mit Dongle |  | | | | <ul style="list-style-type: none"> 016-025-978-PC+ (Cable/Kabel) 065-025-KEY (Remote key / Auslösetaster) 065-003-001-24V (Power supply 24 V / Netzteil 24 V) | |
| 016-232-IR1-L with/mit Software key | | | | | <ul style="list-style-type: none"> 016-232-IR0 (see above/siehe oben) Software LEVELSOFT PRO | |
| | | | | | <ul style="list-style-type: none"> 016-232-IR0 (see above/siehe oben) Software LEVELSOFT PRO | |
| 065-018-989-PC Attention: Not for Leveladapter 2000 |  |  | | | <ul style="list-style-type: none"> MINI T/C | 130 gr |
| | RS232 | 9p / female | Cable for serial connection 1:1 / grey Kabel für seriellen Anschluss 1:1 / grau 1,8 m | 9p / male | RS232 | |
| 015-025-928-232 |  |  | | | <ul style="list-style-type: none"> CLINOTRONIC PLUS ZEROMATIC 2/1 and 2/2 | 410 gr |
| | RS232 | 9p / female / red | 2,5 m / grey / grau | 8p / male | RS485 | |
| 065-STECKER-232 065-025-878-001 |  |  | | | <ul style="list-style-type: none"> ZEROMATIC 2/1 and 2/2 CLINOTRONIC PLUS | 990 gr |
| | RS232 | Adapter RS232/RS485 | Universal Cable (WyBUS) / grey Universal Kabel (WyBUS) / grau | | RS485 | |

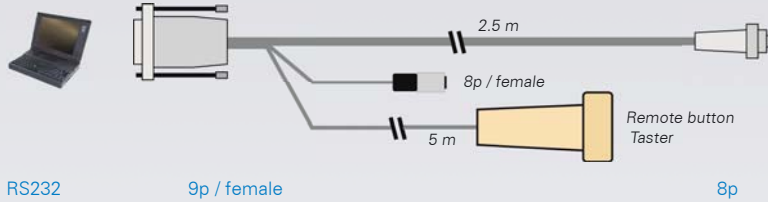
Example for the derivation of a part number for cables:
e.g. 065-**xxx**-yyy-zzz **xxx** length of the cable in [dm]
e.g. 065-**xxxM**yyy-zzz **xxxM** length of the cable in [m]

Beispiel für die Herleitung einer Artikelnummer für Kabel:
z.B. 065-**xxx**-yyy-zzz **xxx** Länge des Kabels in [dm]
z.B. 065-**xxxM**yyy-zzz **xxxM** Länge des Kabels in [m]

P/N
Art. Nr.

Weight
Gewicht

024-025-050-001



- LEVELMETER LIGHT
- LEVELMETER 2000

370 gr

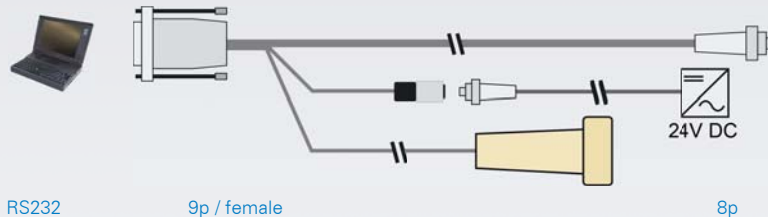
RS232

9p / female

8p

RS232

065-232-005



- LEVELMETER LIGHT
- LEVELMETER 2000

RS232

RS232

9p / female

8p

- consisting of/ bestehend aus
- 024-025-050-001 (see above/siehe oben)
 - 065-003-001-24V (Power supply 24 V/Netzteil 24 V)

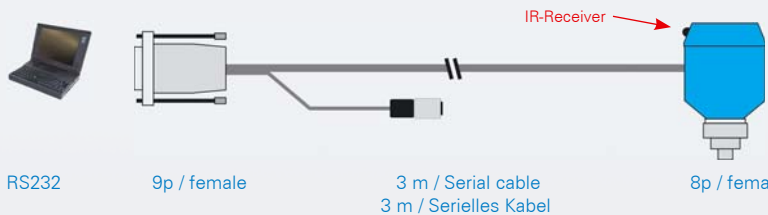
065-232-001-D
with/mit Dongle



065-232-001-L
with/mit
Software-Key

- consisting of/ bestehend aus
- 024-025-050-001 (see above/siehe oben)
 - 065-003-001-24V (Power supply 24 V/Netzteil 24 V)
 - SW LEVELSOFT PRO

024-000-030-IR



- LEVELMETER 2000

200 gr

RS232

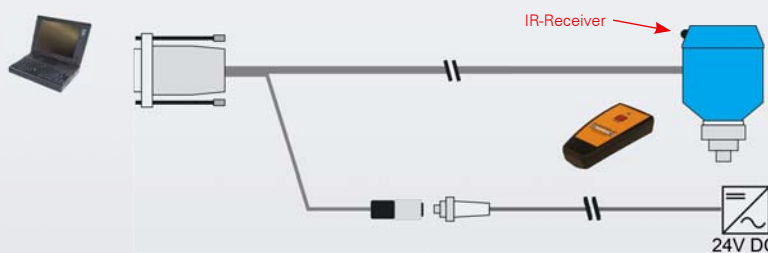
9p / female

3 m / Serial cable
3 m / Serielles Kabel

8p / femal

RS232

065-232-IR0



- LEVELMETER 2000

270 gr

RS232

RS232

- consisting of/ bestehend aus
- 024-000-030-IR (see above/siehe oben)
 - 065-003-001-24V (Power supply 24 V/Netzteil 24 V)
 - 065-005-005 (Zapper NT)

065-232-IR1-D
with/mit Dongle



065-232-IR1-L
with/mit
Software-Key

- consisting of/ bestehend aus
- 024-000-030-IR (see above/siehe oben)
 - 065-003-001-24V (Power supply 24 V/Netzteil 24 V)
 - 065-005-005 (Zapper NT)
 - SW LEVELSOFT PRO






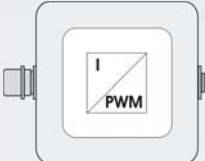






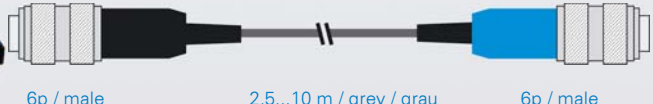
Example for the derivation of a part number for cables:
e.g. 065-**xxx**-yyy-zzz **xxx** length of the cable in [dm]
e.g. 065-**xxxM**yyy-zzz **xxxM** length of the cable in [m]

Beispiel für die Herleitung einer Artikelnummer für Kabel:
z.B. 065-**xxx**-yyy-zzz **xxx** Länge des Kabels in [dm]
z.B. 065-**xxxM**yyy-zzz **xxxM** Länge des Kabels in [m]

| P/N Art. Nr. | | | | Weight Gewicht |
|---|--|--|--|--|
| 2.5 m: 011-025-638-065 5 m: 011-050-638-065 10 m: 011-100-638-065 | <ul style="list-style-type: none"> LEVELMETER 2000 LEVELMETER LIGHT Remote Display BlueMETER / SIGMA | | RS485 8p / male Cable for NT-Instruments / grey Kabel für NT-Geräte / grau 6p / male RS485 | <ul style="list-style-type: none"> Minilevel NT Leveltronic NT 140... 370 gr |
| 0.2 m: 011-002-638W065 2.5 m: 011-025-638W065 5 m: 011-050-638W065 10 m: 011-100-638W065 | <ul style="list-style-type: none"> LEVELMETER 2000 LEVELMETER LIGHT Remote Display BlueMETER / SIGMA | | RS485 8p / male Cable with angular connector for NT-Instruments/grey Winkelkabel für NT-Geräte / grau 6p / male RS485 | <ul style="list-style-type: none"> Minilevel NT Leveltronic NT 45... 360 gr |
| 1 m: 065-010-878-001 2.5 m: 065-025-878-001 5 m: 065-050-878-001 10 m: 065-100-878-001 15 m: 065-150-878-001 | <ul style="list-style-type: none"> LEVELMETER 2000 LEVELMETER LIGHT Transceiver T/C BlueTC BlueMETER / SIGMA BlueMETER BASIC CLINO 2000 Mini T/C Remote Display | | RS485 8p / male Universal Cable (WY-BUS) / grey Universal Kabel (WY-BUS) / grau 8p / male RS485 | <ul style="list-style-type: none"> ZEROTRONIC BlueLEVEL BlueLEVEL BASIC CLINOTRONIC PLUS CLINO 2000 Transceiver T/C BlueCLINO 50... 250 gr |
| 0.8 m: 065-008-878W001 2.5 m: 065-025-878W001 3.0 m: 065-030-878W001 4.0 m: 065-040-878W001 5.0 m: 065-050-878W001 | <ul style="list-style-type: none"> LEVELMETER 2000 LEVELMETER LIGHT Transceiver T/C BlueTC BlueMETER / SIGMA BlueMETER BASIC CLINO 2000 Mini T/C Remote Display | | RS485 8p / male Universal Cable (WY-BUS) / grey Universal Kabel (WY-BUS) / grau 8p / male RS485 | <ul style="list-style-type: none"> ZEROTRONIC BlueLEVEL BlueLEVEL BASIC CLINOTRONIC PLUS CLINO 2000 Transceiver T/C BlueCLINO 50... 250 gr |
| 100 m: 065-100M848-02A 200 m: 065-200M848-02A | <ul style="list-style-type: none"> LEVELMETER 2000 LEVELMETER LIGHT Transceiver T/C BlueTC BlueMETER / SIGMA BlueMETER BASIC CLINO 2000 Mini T/C Remote Display | | RS485 8p / male Long distance WyBUS-cable WyBUS-Kabel für lange Distanzen 8p / male RS485 | <ul style="list-style-type: none"> BlueLEVEL BlueLEVEL BASIC CLINOTRONIC PLUS CLINO 2000 Transceiver T/C BlueCLINO 100... 1000 gr |
| 065-025-838-232 | <ul style="list-style-type: none"> LED-Cross-/Kreuz LEVELMETER LIGHT | | RS485 8p / male 2.5 m / grey / grau 8p / male RS232 | <ul style="list-style-type: none"> CLINO 2000 LEVELMETER 2000 75 gr |
| 024-232-USB | | | USB 0.2 m / grey / grau 9p / female RS232 | <ul style="list-style-type: none"> All instruments 60 gr |
| 016-025-232-USB BlueSYSTEM only Nur für BlueSYSTEM | | | USB 2.5 m / blue / blau 8p / female RS485 | <ul style="list-style-type: none"> BlueTC BlueMETER BlueMETER SIGMA BlueCLINO 100 gr |

Example for the derivation of a part number for cables:
e.g. 065-**xxx**-yyy-zzz **xxx** length of the cable in [dm]
e.g. 065-**xxxM**yyy-zzz **xxxM** length of the cable in [m]

Beispiel für die Herleitung einer Artikelnummer für Kabel:
z.B. 065-**xxx**-yyy-zzz **xxx** Länge des Kabels in [dm]
z.B. 065-**xxxM**yyy-zzz **xxxM** Länge des Kabels in [m]

| P/N Art. Nr. | | | | | Weight Gewicht |
|---|--|---|------------------------------|---|--|
| 015-018-468-USB |  USB |  | 1.8 m / black / schwarz | 8p / female RS485 | • CLINOTRONIC PLUS • ZEROMATIC 100 gr |
| 065-003-003-USB (USB/RS485-Adapter) |  USB |  | 0.25 m fix | 3 x 8p / female Universal Cable (WyBUS) / grey Universal-Kabel (WyBUS) / grau | • CLINOTRONIC PLUS • BlueTC • ZEROMATIC • BlueCLINO • ML / LT NT 150 gr |
| 065-003-4-20 incl. cable |  with AD-card mit AD-Wandlerkarte |  065-003-4-20 | |  065-010-834-420 | • ZEROTRONIC Type 3 only PWM-OUT 255 gr |
| | + 24 V / Iout / GND | | 1 m / grey / grau | 8p / mal PWM-OUT | |
| 065-025-KEY | • BlueSYSTEM • Mini T/C |  | 2,5 m / grey / grau | 8p / male | • User • Benutzer 40 gr |
| 015-025-8D1PLUS |  CLINOTRONIC PLUS |  | 2,5 m / grey / grau | 8p / male | • User • Benutzer 40 gr |
| 2.5 m: 031-025-8D1-025 5 m: 031-050-8D1-025 7 m: 031-070-8D1-025 10 m: 031-100-8D1-025 | • Levelmeter C25 |  | 2,5...10 m / grey / grau | 6p / male 7p / male | • LEVELMATIC A31 150... 350 gr |
| 2.5 m: 010-025-8D1-025 5 m: 010-050-8D1-025 10 m: 010-100-8D1-025 | • Levelmeter C25 • Leveladapter 2000 |  | 2,5...10 m / black / schwarz | 6p / male | • Minilevel A10 • Minilevel NT • Leveltronic NT 150... 350 gr |
| 2.5 m: 040-025-8D1-025 5 m: 040-050-8D1-025 10 m: 040-100-8D1-025 | • Levelmeter 25 |  | 2,5...10 m / grey / grau | 6p / male | • Leveltronic A40 150... 350 gr |

DECLARATION OF WEIGHT FOR ELECTRONIC INSTRUMENTS AND ACCESSORIES

Based on these data all weights of complete systems can be calculated



GEWICHTSANGABEN FÜR ELEKTRONISCHE MESSGERÄTE UND ZUBEHÖR

Mittels dieser Daten kann das Gewicht von ganzen Systemen bestimmt werden

| Description Bezeichnung | | Type Typ | Net weight Netto-Gewicht [kg] |
|------------------------------|--|--------------------------------------|-------------------------------------|
| P/N / Art-Nr. | Options / Zubehör | incl. batteries / inkl. Batterien | |
| 065-004-001 | LEVELMETER 2000 | 4 x Type AA | 0.485 |
| 016-004-001 017-004-RED | BlueMETER BlueMETER BASIC | 3 x Type „C“ | 0.775 |
| 016F004-001 017F004-RED | BlueMETER with „Radio Module“ / mit „Funk“ BlueMETER BASIC with „Radio Module“ / mit „Funk“ | 3 x Type „C“ | 0.775 |
| 016-004-002 | BlueMETER SIGMA | 3 x Type „C“ | 0.835 |
| 016F004-002 | BlueMETER SIGMA with „Radio Module“ / mit „Funk“ | 3 x Type „C“ | 0.835 |
| 065-003-001-24V | Power Supply 24 V Steckernetzgerät 24 V | | 0.250 |
| 065-003-002-24V | Power Supply 24 V / OUTDOOR Steckernetzgerät 24 V / Aussenanwendungen | | 0.890 |
| 065-003-000-002 | T/C (Transceiver / Converter) T/C (Transceiver / Converter) | | 0.431 |
| 016-003-001 016-003-001-F | BlueTC BlueTC „Radio Module“ / „Funk“ | | 0.165 |
| 065-003-000Y004 | Splitter / Verteilbox | | 0.165 |
| 065-005-001 | REMOTE DISPLAY | | 0.111 |
| 065-005-003 | LEVELMETER LIGHT | | 0.125 |
| 016-005-003 | BlueMETER LIGHT | | 0.125 |
| 065-005-002 | LED-CROSS / LED-KREUZ | | 0.171 |
| 065-003-003-USB | USB-Adapter | | 0.150 |



DECLARATION OF WEIGHT FOR ELECTRONIC INSTRUMENTS AND ACCESSORIES

Based on these data all weights of complete systems can be calculated



GEWICHTSANGABEN FÜR ELEKTRONISCHE MESSGERÄTE UND ZUBEHÖR

Mittels dieser Daten kann das Gewicht von ganzen Systemen bestimmt werden

| Description Bezeichnung | | Type Typ | Net weight Netto-Gewicht [kg] |
|----------------------------|---|--------------------------------------|-------------------------------------|
| P/N / Art-Nr. | Options / Zubehör | incl. batteries / inkl. Batterien | |
| 550-1-00042 | Battery adapter for nivelSWISS / Batterie-Trommel zu nivelSWISS | 4 x Type AAA | 0.076 |
| 420-010-0005 | Battery adapter for Minilevel A10 incl. battery (2 pieces per ML A10) Batterie-Trommel zu Minilevel A10 inkl. Batterie (2 Stk. pro ML A10) | Lithium Batt. 2 CR-1/3N | 0.025 |
| 050-BATT-SET | Battery / Batterie 1.5 V, size/Typ AAA / Micro (Set with 4 batteries / Set mit 4 Batterien) | | 0.048 |
| 604-012-0001 | Battery / Batterie 1.5 V, size/Typ AA / Mignon | | 0.025 |
| 604-065-C | Battery / Batterie 1.5 V, size/Typ C | | 0.069 |
| 065-005-005 | Zapper NT | | 0.070 |
| 016-005-005 | Zapper BlueSYSTEM | | 0.070 |
| 015-005-005 | Zapper Clino | | 0.070 |



DECLARATION OF WEIGHT FOR ELECTRONIC INSTRUMENTS AND ACCESSORIES

Based on these data all weights of complete systems can be calculated



GEWICHTSANGABEN FÜR ELEKTRONISCHE MESSGERÄTE UND ZUBEHÖR

Mittels dieser Daten kann das Gewicht von ganzen Systemen bestimmt werden

| Description Bezeichnung | Type Typ | Dimension Abmessung | Net weight Netto-Gewicht [kg] |
|--|---------------------------------|------------------------|----------------------------------|
| Measuring bases / Messbasen | | | |
| Horizontal measuring base of hardened steel, flat, with dust grooves Horizontale flache und gehärtete Stahlbasis mit Staubnuten | Type 122 Typ 122 | 110 mm | 0.575 |
| | | 150 mm | 0.776 |
| | | 200 mm | 1.350 |
| Horizontal measuring base of cast iron, prismatic Horizontale prismatische Messbasis aus Grauguss | Type 113 / 117 Typ 113 / 117 | 110 mm | 0.436 |
| | | 150 mm | 0.790 |
| | | 200 mm | 1.300 |
| Angular base, made of cast iron Winkelbasis aus Grauguss | Type 213 - 249 Typ 213 - 249 | 150 mm | 1.700 |
| | | 200 mm | 2.750 |
| Frame for MINILEVEL NT + LEVELTRONIC NT Rahmen für MINILEVEL NT + LEVELTRONIC NT | Type 349 Typ 349 | 200 x 200 mm | 4.300 |
| Screw-on measuring base made of granite for nivelSWISS, MINILEVEL + LEVELTRONIC NT + BlueLEVEL Horizontale Aufschraubbasis aus Hartgestein für nivelSWISS, MINILEVEL + LEVELTRONIC NT + BlueLEVEL | Type 124 Typ 124 | 200 mm | 1.050 |
| | | 250 mm | 1.500 |
| | | 500 mm | 5.950 |
| Horizontal measuring base of cast iron, prismatic for large shafts Horizontale Messbasen aus Grauguss, prismatisch zu grossen Wellen | Type 173 Typ 173 | 110 mm | 2.400 |
| | | 150 mm | 3.300 |
| | | 200 mm | 4.650 |

| Measuring instruments / Messgeräte | | incl. batteries / inkl. Batterien | P/N / Art-Nr. | |
|---|---|--------------------------------------|-----------------|-------|
| MINILEVEL NT LEVELTRONIC NT | without measuring base / incl. Handle ohne Messbasis / mit Griff | 1 x Type AA | | 0.624 |
| BlueLEVEL BlueLEVEL BASIC | without measuring base ohne Messbasis | 2 x Type „C“ | | 1.000 |
| | | | | 0.850 |
| ZEROTRONIC-sensor TYPE 3 | | | | 0.118 |
| ZEROTRONIC-sensor TYPE C | | | | 0.100 |
| ZEROMATIC 2/1 | | | | 3.250 |
| ZEROMATIC 2/2 | | | | 4.150 |
| CLINOTRONIC PLUS | | 1 x Type AA | | 0.485 |
| CLINO 2000 | | 2 x Type AA | | 2.600 |
| nivelSWISS Horizontal Type / Horizontalmodell | | 4 x Type AAA | | 3.700 |
| nivelSWISS Angular Type / Winkelmodell | | 4 x Type AAA | | 4.350 |
| Wooden storage case for nivelSWISS / Holzetui zu nivelSWISS | | | 682-304-138-334 | 2.550 |

