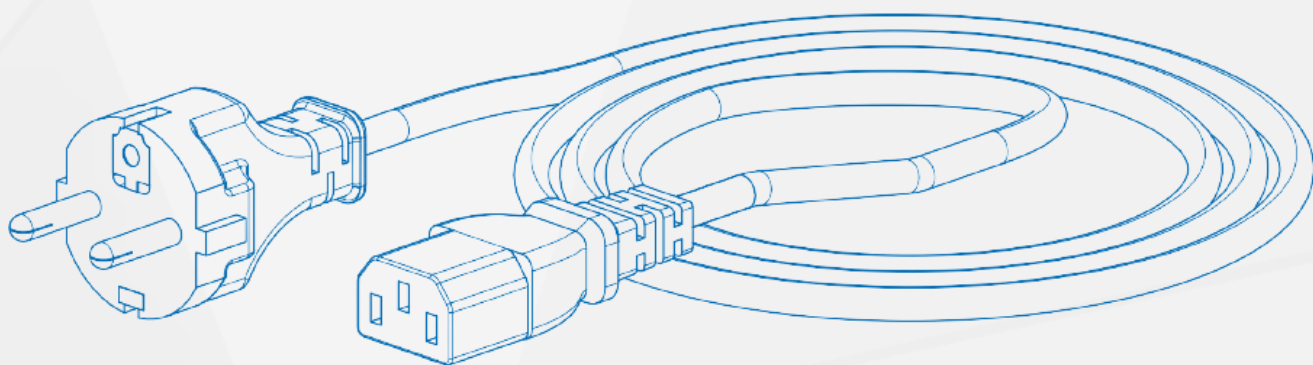


# Accessories



technology<sup>7</sup>

## Cables



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## Control's extension cable

|              |                        |
|--------------|------------------------|
| Product name | ACS-CBL-HS             |
| Type         | Extension cable        |
| Length       | 1 m                    |
| Connector A  | 7 pin DIN 45329 Male   |
| Connector B  | 7 pin DIN 45329 Female |



**Connector A Male**



**Connector B Female**



| Function | Connector A | Connector B | Color  |
|----------|-------------|-------------|--------|
| RxD      | 1           | 1           | Red    |
| HS3      | 2           | 2           | Blue   |
| HS1      | 3           | 3           | Grey   |
| HS4      | 4           | 4           | Green  |
| HS2      | 5           | 5           | Yellow |
| TxD      | 6           | 6           | Orange |
| +5V      | 7           | 7           | Brown  |
| GND      | Shell       | Shell       | Black  |

## Motor extension cables 6/8-pin

|              |                        |
|--------------|------------------------|
| Product name | LOG-CBL-MOT-KTT-BASICS |
| Type         | Extension cable        |
| Length       | 1,1 m                  |
| Connector A  | 8 pin JS-1149-08 Male  |
| Connector B  | 6 pin 172160-1 Female  |
| Core         | 6 x AWG24              |



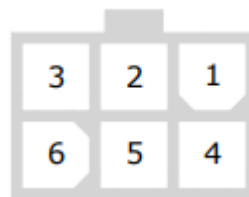
|              |                       |
|--------------|-----------------------|
| Product name | 3122.53-02            |
| Type         | Extension cable       |
| Length       | 1,75 m                |
| Connector A  | 8 pin JS-1149-08 Male |
| Connector B  | 6 pin 172160-1 Female |
| Core         | 8 x AWG24             |



**Connector A Male**



**Connector B Female**



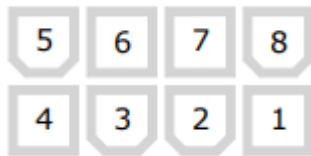
| Function     | Connector A | Connector B | Color (LOG-CBL) | Color (3122)   |
|--------------|-------------|-------------|-----------------|----------------|
| Hallsensor 1 | 1           | 6           | Green           | Violet         |
| +5V          | 2           | 3           | Orange          | Red            |
| GND          | 3 & 7       | 5           | Yellow          | Grey           |
| Motor +      | 4           | 1           | Red             | Black & Blue   |
| Hallsensor 2 | 5           | 4           | Brown           | Green          |
| Motor -      | 8           | 2           | Black           | Brown & Orange |

# Motor extension cables 8/8-pin

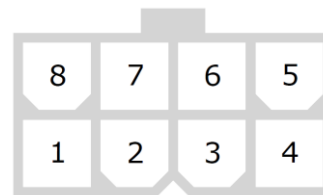
|              |                         |
|--------------|-------------------------|
| Product name | LOG-CBL-MOT-ELS2-1,2    |
| Type         | Extension cable         |
| Length       | 1,2 m                   |
| Connector A  | 8 pin JS-1149-08 Male   |
| Connector B  | 8 pin JS-1149-08 Female |
| Core         | 6 x AWG26 + 2 x AWG18   |



**Connector A Male**



**Connector B Female**



| Function     | Connector A | Connector B | Color  |
|--------------|-------------|-------------|--------|
| Hallsensor 1 | 1           | 1           | Yellow |
| +5V          | 2           | 2           | Brown  |
| -            | 3           | 3           | Blue   |
| Motor +      | 4           | 4           | Black  |
| Hallsensor 2 | 5           | 5           | Green  |
| SYN          | 6           | 6           | Grey   |
| GND          | 7           | 7           | White  |
| Motor -      | 8           | 8           | Red    |

|              |                         |
|--------------|-------------------------|
| Product name | TEC-2022-012            |
| Type         | Extension cable         |
| Length       | 2 m                     |
| Connector A  | 8-pin JS-1149-08 Male   |
| Connector B  | 8-pin JS-1149-08 Female |

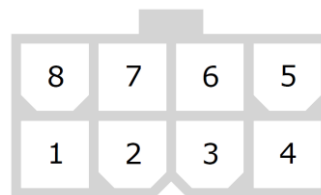


|              |                         |              |
|--------------|-------------------------|--------------|
| Product name | TEC-2022-005            | TEC-2022-029 |
| Type         | Extension cable         |              |
| Length       | 4 m                     | 6 m          |
| Connector A  | 8-pin JS-1149-08 Male   |              |
| Connector B  | 8-pin JS-1149-08 Female |              |

**Connector A Male**



**Connector B Female**



| Function                 | Connector A | Connector B | Color  |
|--------------------------|-------------|-------------|--------|
| A-channel (Hallsensor 1) | 1           | 1           | White  |
| ±5V                      | 2           | 2           | Red    |
| Motor +                  | 4           | 4           | Green  |
| B-channel (Hallsensor 2) | 5           | 5           | Blue   |
| GND (0V)                 | 7           | 7           | Black  |
| Motor -                  | 8           | 8           | Yellow |

## Linking cable, compact-3

|              |                        |
|--------------|------------------------|
| Product name | LOG-CBL-HT-SYNC-1500   |
| Type         | Multi point link cable |
| Length       | 1,5 m                  |
| Connector A  | Micro-Fit 430250800    |
| Connector B  | RJ45 Male              |
| Connector C  | RJ45 Female            |



|              |                     |
|--------------|---------------------|
| Product name | CBL-HT-SYNC-500     |
| Type         | Link cable          |
| Length       | 0,5 m               |
| Connector A  | Micro-Fit 430250800 |
| Connector B  | Micro-Fit 430250800 |



**Connector A** Male Micro-fit



**Connector B** Male Micro-fit



| Function | Connector A | Connector B | Color  |
|----------|-------------|-------------|--------|
| RxD      | 1           | 1           | Yellow |
| GND      | 2           | 2           | Grey   |
| TxD      | 8           | 8           | Blue   |

## Power cables

|              |               |
|--------------|---------------|
| Product name | LOG-CBL-PWK   |
| Type         | Power cable   |
| Length       | 1 m           |
| Connector A  | EU-power plug |
| Connector B  | IEC 320-C13   |



|              |                    |
|--------------|--------------------|
| Product name | LOG-CBL-PWK-US-SJT |
| Type         | Power cable        |
| Length       | 1 m                |
| Connector A  | US-power plug      |
| Connector B  | IEC 320-C13        |



## Other cables, compact-3

|              |                    |
|--------------|--------------------|
| Product name | LOG-CBL-HT-CB-SENS |
| Type         | Sensor cable       |
| Length       | 0,5 m              |



|              |                   |
|--------------|-------------------|
| Product name | ACS-CB-USBPROG    |
| Type         | Programming cable |
| Connector A  | 7 pin DIN 45329   |
| Connector B  | USB A             |



|                 |                         |
|-----------------|-------------------------|
| Product name    | 0500-024-1              |
| Type            | Split cable             |
| Connector A     | 8 pin JS-1149-08 Female |
| Connector B & C | 8 pin JS-1149-08 Male   |





## Control split cable

|              |                          |
|--------------|--------------------------|
| Product name | LOG-CBL-HSY              |
| Type         | Hand control split cable |
| Length       | 0,2 m                    |
| Connector A  | 7 pin DIN 45329 Male     |
| Connector B  | 7 pin DIN 45329 Female   |
| Connector C  | 7 pin DIN 45329 Female   |



**Connector A Male**



**Connector B & C Female**



| Function | Connector A | Connector B & C | Color  |
|----------|-------------|-----------------|--------|
| RxD      | 1           | 1               | Grey   |
| HS3      | 2           | 2               | Blue   |
| HS1      | 3           | 3               | Red    |
| HS4      | 4           | 4               | Yellow |
| HS2      | 5           | 5               | Green  |
| TxD      | 6           | 6               | Brown  |
| +5V      | 7           | 7               | Orange |
| GND      | Shell       | Shell           | Black  |

# X2 Technology – The Customizer

Before use of products, see general terms & conditions and operating manuals. Lifetime and suitability are depending on application and must therefore be tested by each user. Specifications subject to change without prior notice. All components in this datasheet are property of X2 Technology and may therefore not be used without permission.

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