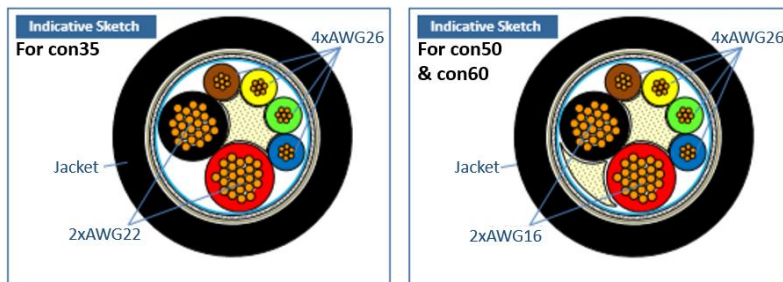


Concens shielded cable

Choose the shielded cable for heavy electrical noise polluted environment, where there is risk of encoder signal failure.

- Specs. con35: Cable sect. 2xAWG22 + 4xAWG26 – Braid shielded – PVC Jacket O.D. 4.80 mm AWM Style 2095 (80°C / 300V)
- Specs. con50 & con60: Cable sect. 2xAWG16 + 4xAWG26 – Braid shielded – PVC Jacket O.D. 6.80 mm AWM Style 2464 (80°C / 300V)



The shielding is as standard not applied to the actuator housing.

It is possible to choose our standard Molex Minifit connector for this cable. But please notice, our Molex Minifit connector is not shielded. The wire length for the shield connection will standardly be 2-3 cm and stick out beside the connector. If you have special requirements to this length, to secure to connect it to the ground on your application, please let us know.

If you require a special connector, due to our capability for customization, we will try to find it with your cooperation.

The stripping length of the free conductor end is 50 mm, +/- 5 mm tolerance.

Please notice: This cable is for the time being not validated for use with Concens HE- (Harsh Environment) actuators.

How to configurate:

- E.g. 350100-143236+020000 = 3 m shielded cable, no connector, where 6 refers to the special cable without connector.
- E.g. 350100-143237+020000 = 3 m shielded cable, Molex Minifit connector, where 7 refers to the special cable with our standard Molex Minifit connector.

If you need a special connector, there will still be the X-option.

- E.g. 350100-14323X+02000X = 3 m shielded cable, special connector (X = indicates the special part), and the last X will be replaced to a digit by order. Please mention the shielded cable in the associate description.

Disclaimer:

- Concens products are continuously developed, built and tested for highest requirements and reliability but it is always the responsibility of the customer to validate and test the suitability of our products in a given application and environment. Concens products must not be used in safety critical applications. We do our utmost to provide accurate and up-to-date information at all times. In spite of that, Concens cannot be held responsible for any errors in the documentation. Specifications are subject to change without prior notice.

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concens

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EXCELLENT ELECTRIC ACTUATORS.