

Standard configurations

Standard icon cables		
	icon35	icon50/60
Cable diameter	Ø4,8mm +/-0,15mm	Ø6,80mm +/-0,20mm
Cable specification	2xAWG22 + 6xAWG28	2xAWG16 + 6xAWG26
Bending radius (fixed)	15 x cable diameter	15 x cable diameter
Type	UL AWM style 2095	UL AWM style 2095
Material	PVC	PVC

HE-cables (icon)		
	icon35	icon50/60
Cable diameter	Ø4,8mm +/-0,20mm	Ø6,80mm +/-0,20mm
Cable specification	2xAWG22 + 6xAWG28	2xAWG16 + 6xAWG26
Bending radius (fixed)	15 x cable diameter	15 x cable diameter
Type		
Material	TPE Santoprene	TPE Santoprene

Options

Available options	con35	con50	con60	icon35	icon50	icon60
Shielded cable	✓	✓	✓	✗	✗	✗
Shielded cable for HE-version	✗	✗	✗	✗	✗	✗
Shielded cable with ES60.601-1	✗	✗	✗	✗	✗	✗
HE-version cable	✓	✓	✓	✓	✓	✓
Medical approval ES60601-1	✓	✓	✓	!	!	!

Definition signs: ✓ = Available ✗ = Not Available ! = Pending

Recommendations and warnings

- Cable length for icon with 12 VDC motor is limited to 5 m, 24 VDC motor is limited to 9 m.
- Longer cable lengths may cause a voltage drop which affects the performance of the actuator.

On request

- Other cables and connectors on request
- Contact Concents for any special requirements

Disclaimer

- Concents 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. Concents 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, Concents cannot be held responsible for any errors in the documentation. Specifications are subject to change without prior notice.

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