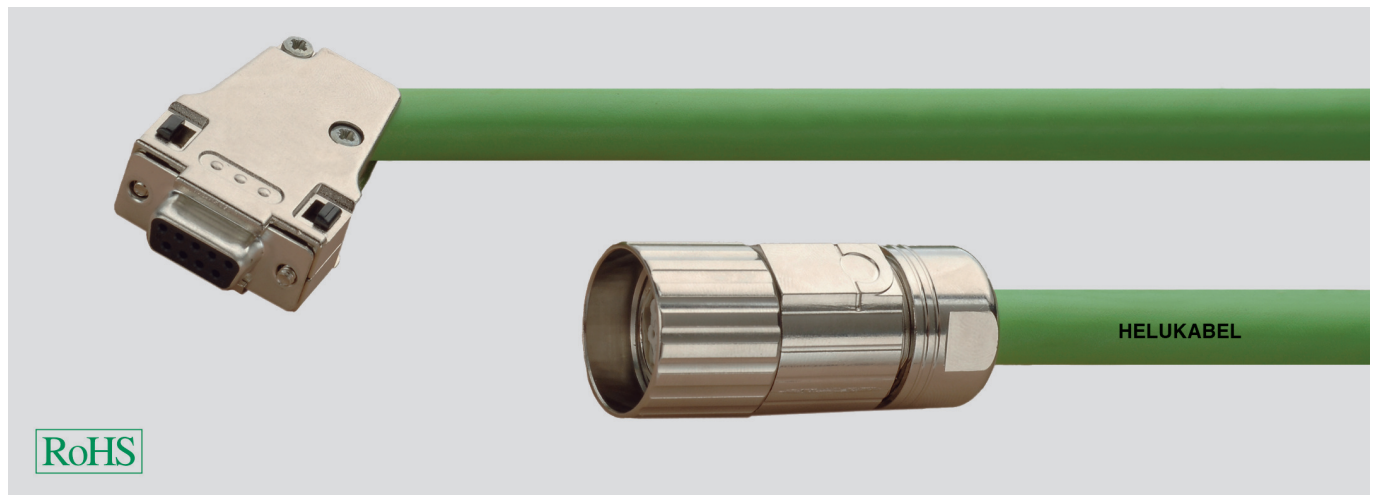


# Pre-assembled feedback cables

## for fixed laying

Base line for use on LENZE drive systems of the type Global Drive



RoHS

### Technical data

- **Temperature range**  
fixed installation -25°C to +80°C
- **Minimum bending radius**  
fixed installation 8x cable Ø
- **Operating voltage** 30 V
- **Test voltage** 1000 V
- **Insulation resistance**  $\geq 10 \text{ MOhm} \times \text{km}$

### Approbations

DESINA® (ISO 23570)  
UL/CSA

### Cable structure

- Tinned copper conductors
- PVC or PE core insulation
- Shield of tin-plated copper braiding, coverage approx. 75%
- PVC outer sheath
- Sheath colour green

### Structure/colour code

- **(3x(2x0,14)+2x(0,5))**  
YE+BK, GN+BK, RD+BK, WH, BK
- **(4x(2x0,14)+2x(1,0))**  
YE+GN, PK+GY, RD+BU, BK+VT, WH, BN

### Application

This high quality pre-assembled feedback cable is specially manufactured for applications with static installation. The special PVC outer sheath allows use in many industrial environments of general machine and plant construction.

### Characteristic

Economical alternatives to the cable carrier compatible cable types which otherwise meet all requirements of the servo drive manufacturers. These pre-assembled cables can be produced in any lengths and also with customer-specific modifications.

### Note

Please observe the drive or controller manufacturer's information about maximum permitted cable length. The prefabricated cables listed here are not original parts, but accessories manufactured by the company HELUKABEL® GmbH. The data, standards and approvals relate solely to the bulk goods used.

Manufacturer Designation	Helukabel Designation	Helukabel Part no.
EWLRxxxGM-T	feedback cables GM-T	660335
EWLRxxxGM-T	encoder cables GM-T	660772

Manufacturer Designation	Helukabel Designation	Helukabel Part no.
EWLDxxxGGBS93	system cable GGBS 93	660773

Dimensions and specifications may be changed without prior notice.