

System ESPO

Camera System	ESPO-1
Certificate	FTZÚ 12 ATEX 0067

Connector

- **Camera Side**
 - Ingress Protection IP68
 - Ambient Temperature -20°C to +200°C
- **Controller Side**
 - Ingress Protection IP40
 - Ambient Temperature -10°C to +50°C

Cable General

Features:	Flexible at low temperatures Halogen-free Oil resistant Low-adhesive surface, resistant to microbes Tear, notch and abrasion resistant
Approvals:	cULus CMX certified by UL (UL: E236660) cRUus AWM certified by UL (UL: E63634) UL AWM Style 21576 and AWM A/B I/II
Classification	ETIM 5.0 Class-ID: EC000104
Flame Retardance	IEC 60332-1-2, VW-1, FT2
Ambient Temperature	-40°C to +80°C
Outer Sheath	Special PUR compound, Grey (RAL 7001)
Outer Diameter	12.3 mm
Min. Bending Radius	Fixed installation: 50 mm Flexible installation: 93 mm

Cable Specific

Order Code	Length	Weight
ESPO-C010	10 m	2.6 kg
ESPO-C020	20 m	4.9 kg
ESPO-C050	50 m	11.8 kg
ESPO-C070	70 m	16.4 kg
ESPO-C100	100 m	23.3 kg
ESPO-C120	120 m (max)	28.0 kg

Note:
Cable length needs to be specified during ordering for option with connectors at both ends.
Bespoke cable lengths can be made to special order.



Connector – Camera Side



Cable

