Length	Part N°
2m	24
5m	54
10m	14
20m	04

4 Pin Cables

- Single ended straight connector
- 4 pin M12
- 14 pin connector to suit eGard base modules BA, BG, BH and BS

eGard range

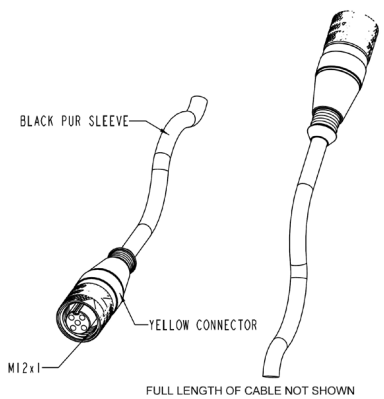
eGard offers “Total access & control”. The innovative modular design allows configurations of purely safety gate switches, purely trapped key interlocks, purely machine control stations or any combinations of all three. Suitable for use up to to SIL3 (EN/IEC 62061), Category 4 and PLe (EN/ISO 13849-1).

Technical Specification

Colour	Light Grey & Dark Grey
Ingress Protection	IP65 *
Ambient Temperature	-5°C to + 40°C
Connection Type	M12
Current	200mA
Voltage	24VDC
Cable	P03-4 PUR Black, 4X0.34mm
Insert Material	PUR (30% Glass Filled)
Contact Material	Brass (CuZn36)
Contact Plating	2um Ni, 0.70um Gold
Coupling Nut	Brass B.N.P
Seal	Viton O-Ring
Overmoulding	PUR - Yellow

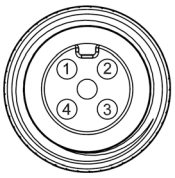
** IP protection is to the eGard stack that this module attaches to, when correctly fitted according to installation and maintenance instructions. The sealed area contains the PCBs and runner bars. It does not include entries for keys and actuators.*

Dimensional Drawing



Electrical Guidance

Pin N°	Wire Colour
1	Brown
2	White
3	Blue
4	Black



VIEW INTO FEMALE CONNECTOR