

VDOAH030VAS0010E03STGF030VAS



ifm efector, inc. • 1100 Atwater Drive • Malvern • PA 19355 — We reserve the right to make technical alterations without prior notice. — EN-US — EVT270-00 — 05.11.2020 — 



Connection cable

VDOAH030VAS0010E03STGF030VAS

Electrical connection - plug

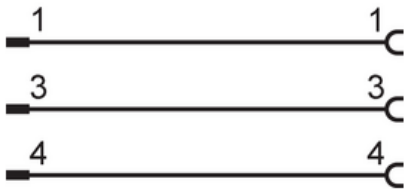
Connector: 1 x M8, straight; coding: A; Contacts: 3, gold-plated; Moulded body: PVC, orange; Locking: stainless steel (1.4404 / 316L); Tightening torque: 0.3...0.5 Nm



Electrical connection

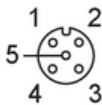
Cable: 10 m, PVC, orange, Ø 4.9 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm )

Connection



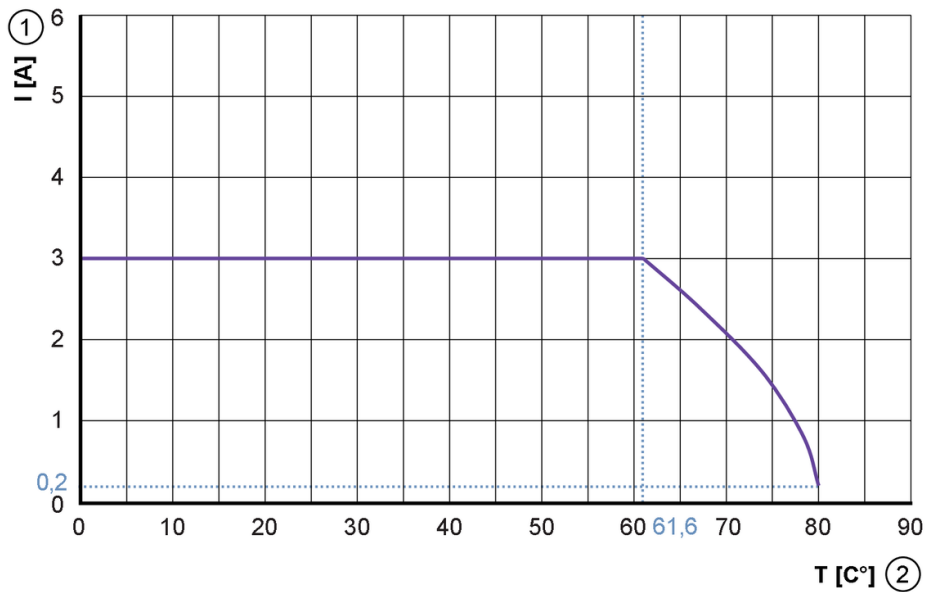
Electrical connection - Socket

Connector: 1 x M12, angled; coding: A; Contacts: 3, gold-plated; Moulded body: PVC, orange; Locking: stainless steel (1.4404 / 316L); sealing: EPDM; Tightening torque: 0.6...1.5 Nm



Diagrams and graphs

Characteristic curve for derating



- 1 Current [A]
- 2 Ambient temperature [°C]