

# E12644

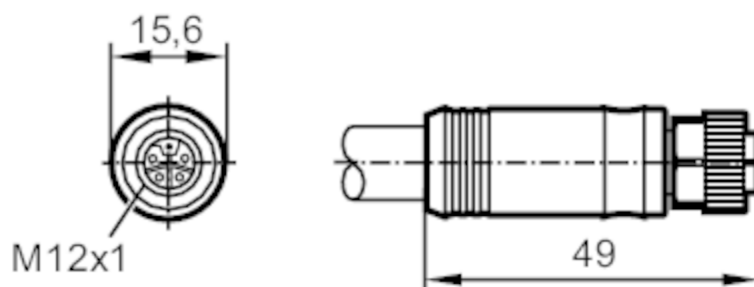


## Female cordset

ADOGX050MSS0020H05

Article to be discontinued  
Discontinuation date: 03/31/2026

Alternative articles: EVCA18  
When selecting an alternative article and accessories please note that technical data may differ!



| Application             |      |                         |
|-------------------------|------|-------------------------|
| System                  |      | gold-plated contacts    |
| Design                  |      | Power cable, L-coded    |
| Application             |      | Industrial applications |
| Electrical data         |      |                         |
| Operating voltage       | [V]  | 63 DC                   |
| Max. current load total | [A]  | 16                      |
| Operating conditions    |      |                         |
| Ambient temperature     | [°C] | -40...90                |
| Protection              |      | IP 67                   |
| Mechanical data         |      |                         |
| Weight                  | [g]  | 4315.5                  |
| Dimensions              | [mm] | 49 x 15.6 x 15.6        |
| Molded-body material    |      | TPE                     |
| Material nut            |      | brass, nickel-plated    |
| Sealing material        |      | FKM                     |
| Remarks                 |      |                         |
| Pack quantity           |      | 1 pcs.                  |

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### Electrical connection

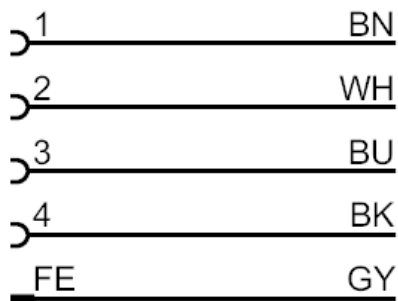
Cable: 20 m, PVC/PUR, black, Ø 11.3 mm; 5 x 2.5 mm<sup>2</sup>

### Electrical connection - Socket

Connector: 1 x M12, straight; coding: L; Moulded body: TPE; Locking: brass, nickel-plated; sealing: FKM; Contacts: gold-plated



### Connection



|      |               |
|------|---------------|
| BN = | Core colors : |
| WH = | brown         |
| BU = | white         |
| BK = | blue          |
| GY = | black         |
|      | grey          |