



Product information
Field Attachable M12 Connectors
Standard Type - RSCW
3/7
11599



Name **Field Attachable M12 Connectors - Standard Type**



Field attachable connector, M12 male connector, right angled version, with threaded joint, assembling with screw terminals

Delivery informations

Availability available

Product description

Type RSCW 3/7

Order No. 11599

Description Field attachable connector, M12 male connector, right angled version, with threaded joint, assembling with screw terminals

Number of contacts 3

Color of housing black

Classification

Belden brand Lumberg-Automation

Eclass-ID 27260702

Mechanical data

Type of plug-in contact Male connector

Design of housing angled

LED display present **✗**

Connectable conductor cross-section multiple wire (without sleeve) max. 0.75 mm²

Screw joint for cable for external cable diameter 3.0 mm ... 6.5 mm

Screwed cable gland, connecting thread SW 15

Environmental conditions

Environmental temperature -25 °C ... 90 °C

Degree of protection (IP), mounted IP67

Pollution degree 3

Materials

Housing material / Molded body PBT

Contact bearer material PBT

Contact material CuZn

Contact material - Surface refinement pre-coppered, CuSnZn

Knurled screw / nut material CuZn, nickel-plated

Sealing material FKM

Electrical data

Contact resistance ≤ 5 mΩ

Rated current I_n 4 A at 40°C, UL and notice derating

Nominal voltage 240 V

Rated voltage (Value) 250 V

Test voltage 2.0 kV eff./60 s

Insulation resistance > 1 GΩ

Approvals

Approvals UL