

DIN rail service socket Ex9DS



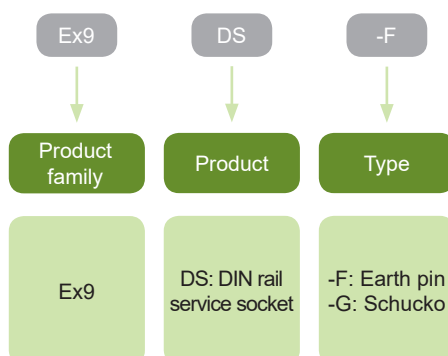
- Tested according to IEC/EN 60884-1
- Rated currents up to 16 A
- Rated operating voltage 250 V AC
- Rated insulation voltage 1000 V AC
- Terminals capacity 6 mm²
- DIN-rail mounting

DIN rail service socket is available in two version. Schucko standard and Earth pin standard socket are with 45mm housing for fitting onto symmetrical DIN rail.

DIN rail servis sockets can be quickly fitted and connected in enclosures.

These modular electrical sockets allow the use of auxiliary devices, tools or electrical and electronic non modular equipments in civil and industrial electrical switchboards.

Type key



Certification marks



DIN rail service socket Ex9DS

DIN rail service socket - Earth pin standard

- Rated current up to 16 A
- Rated insulation voltage 1000 V AC
- Terminal capacity up to 6 mm²



Operating voltage	Article No.	Type	Packing
250 V AC	106194	Ex9DS-F	1/5/100

DIN rail service socket - Schucko standard

- Rated current up to 16 A
- Rated insulation voltage 1000 V AC
- Terminal capacity up to 6 mm²



Operating voltage	Article No.	Type	Packing
250 V AC	106195	Ex9DS-G	1/5/100

Technical Data Ex9DS

DIN rail service socket

General parameters

Earth pin and Schucko standard
DIN-rail mounting

Electrical parameters

Tested according to	IEC 60884-1
Rated current I_e	16 A
Rated operating voltage U_e	250 V AC
Rated insulation voltage U_i	1000 V AC
Rated frequency f	50/60 Hz

Mechanical parameters

Device width	45 mm
Device height	65 mm
Frame size	45 mm
Mounting	easy fastening onto 35 mm device rail (DIN)
Degree of protection	IP20
Terminals	lift
Terminal capacity	1 — 6 mm ²
Fastening torque of terminals	0.8 — 2 Nm
Ambient temperature	-25 — +40 °C
Weight	0.11 kg

Dimensions

