INFRALAN® Cat.6A field-terminable RJ45 connector STP

INFRALAN® Cat.6A field-attachable RJ45 plug STP,

RJ45 plug for quick and easy assembly without special tools, fully shielded zinc die-cast housing with separate dust cap and bend protection sleeve, Cat.6A/Class EA a total of 9 positions for cable entry, performance according to ISO/IEC11801 and IEC60603-7-51, compact cable pre-sorter for AWG22/1 to AWG26/1 or AWG22/7 to AWG27/7, pair management according to TIA/EIA 568 A/B colour codes and Industrial Profinet 1-2-3-6, insulation displacement technology suitable for cable diameters from 6.0 to 9.0mm, assembly can be repeated up to 5 times with the same cross-section, for AWG27/7 max. 2 repetitions, strain relief by means of screw connection, anti-kink grommet with screw connection and lever for unlocking aid.

Scope of delivery: 1x plug, 1x dust protection cap, 1x bend protection sleeve 1x cable presorter

Insulation resistance: > 500MΩ

Test voltage dielectric: 1000V DC

Contact resistance: < 20mΩ

Lifetime: > 750 mating cycles

Temperature range: -40°C to +66°C

Contact coating: 50μ" gold plated

Protection class: IP20

Make: INFRALAN®

Item no.: IVB-6A-S