

Form to determine HV-CONNEX Cable Connectors

Name: _____ Cable type: _____
Company: _____ Cable manufacturer: _____
E-Mail: _____ Date: _____
Telephone: _____ Signature: _____

Cable Connectors

Size of bushing: _____ Application: _____
Installation position: _____
Environmental conditions: Temperature: _____
Altitude (above sea level): _____
System grounding: _____ Cross-section for bonding cable: _____
Cable sheath test [kV]: _____
Voltages [kV]: U_0 (phase-ground): _____ U_n (phase-phase): _____ U_m (max. $U_{operat} 2 \times U_0$): _____
Short circuit current I_{sc} [kA]: _____ 1s I_{sc} conductor: _____ 1s I_{sc} cable screen: _____

Cable Design

Diameter [mm]: _____
Cross section [mm²]: _____
Thickness [mm]: _____
Section: _____

Remark: _____
