

Please copy

Form for determining Separable Connectors

MV

PFISTERER



Company: _____ Name: _____ Date: _____

Fax: _____ Tel.: _____ E-Mail: _____

Cable Manufacturer: _____ Cable Type: _____ Cross Section: _____

Maximum operating voltage: _____ U_M kV

Nominal voltage: _____ U_N kV

Line-to earth voltage: _____ U_O kV

Cable design: single core cable ☐ superflexible cable ☐

three core cable ☐ superflexible cable ☐

Application: aboveground ☐ soilproof ☐

Capacitiv voltage tap: yes ☐ no ☐

Size of bushing: Size 0 ☐ Size 1 ☐ Size 2 ☐ Size 3 ☐

Conductor shape: stranded circular RM ☐

solid circular RE ☐

stranded sector SM ☐

solid sector SE ☐

superflexible stranded RF ☐

1. Diameter of conductor: ϕ : _____ mm

2. Diameter over insulation: PVC ☐ XLPE ☐ EPR ☐ ϕ : _____ mm

3. Diameter over outer semi-conducting layer: ϕ : _____ mm

4. Semi-conducting layer: graphite ☐ fully bonded ☐ easy strip ☐

5. Screen: Al ☐ Cu ☐ type of screen: wires ☐ tape ☐

6. Armouring: yes ☐ AL ☐ wire ☐ no ☐

Cu ☐ tape ☐

Pb ☐ corru-

Steel ☐ gated ☐

Max. current over armouring I_{max} A

7. Overall diameter: ϕ : _____ mm

1	2	3	4	5	6	7