

BÜGELSTECKER UND MESSÜBERGÄNGE U-LINKS AND MEASUREMENT ADAPTORS

- schnelles Umschalten
- 4 oder 10 Interlock-Kontakte IL 1-4 oder IL 2-10
- sofort perfekter HF-Kontakt und Schirmung
- beste Wiederholgenauigkeit
- Messübergänge für genaue Messung von Weichen, Speisekabeln und Antennen von der Frontplatte

- fast switching
- 4 or 10 interlock contacts IL1-4 or IL 2-10
- instant RF-connection and shielding
- best repeat accuracy
- measurement adaptors for accurate measurement of combiners, feeders and antennas from front side



Bügelstecker mit Interlock-System 1 (IL 1-4)
U-link with interlock system 1 (IL 1-4)



Bügelstecker mit Interlock-System 2 (IL 2-10)
U-link with interlock system 2 (IL 2-10)



Messübergang
Measurement adaptors

Bügelstecker mit Interlock-System 1 (IL 1-4) und 2 (IL 2-10) U-link with interlock system 1 (IL 1-4) and 2 (2-10)

| Bestellnummer Part number | Interlock 1 Interlock 2 | BN 54 01 21 - | BN 55 30 31 BN 55 30 32 | BN 55 33 31 BN 55 33 32 | BN 55 36 11 BN 55 36 12 | - BN 53 96 27 | - BN 53 96 13 | - BN 53 96 33 |
|--|-------------------------------|----------------------------------|------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|---------------------------------------|--|
| Frequenzbereich Frequency range | | 0 - 860 MHz | | | | | | 0 - 800 MHz |
| Prüfspannung Proof voltage | | ≤ 2.7 kV | ≤ 10 kV | ≤ 13 kV | ≤ 19 kV | ≤ 23 kV | ≤ 25 kV | ≤ 34 kV |
| Effektive Leistung Average power | 100 MHz 240 MHz 860 MHz | ≤ 5.0 kW ≤ 3.5 kW ≤ 2.0 kW | ≤ 20.0 kW ≤ 13.5 kW ≤ 7.0 kW | ≤ 51.0 kW ≤ 34.0 kW ≤ 17.5 kW | ≤ 98.0 kW ≤ 67.0 kW ≤ 35.0 kW | ≤ 132.0 kW ≤ 91.0 kW ≤ 47.0 kW | ≤ 169.0 kW ≤ 116.0 kW ≤ 60.0 kW | ≤ 225.0 kW ≤ 154.0 kW ≤ 80.0 kW* |
| Anschlüsse Connectors | | 7-16 | 158 USL-D | 68 USL-D | 98 USL-D | 120 USL | 120 USL | 618 USL |
| Achsabstand Distance between axles | | 110 mm | 160 mm | 160 mm | 225 mm | 325 mm | 325 mm | 400 mm |
| Gewicht Weight | | ca. 0.6 kg | ca. 1 kg | ca. 1.7 kg | ca. 4.7 kg | ca. 9.4 kg | ca. 10 kg | ca. 22 kg |
| Option | | | | | | | | |
| Bügelstecker mit gleicher elektrischer Länge wie Aufsteckschalter U-link with identical electrical length as plug-in switch | | | BN 55 30 33 | BN 55 33 34 | - | - | - | - |

*) @ 800MHz

Präzisionsmessübergänge auf 7-16 Kuppler Precision measurement adaptors to 7-16 female

| Bestellnummer Part number | - | BN 55 30 48 | BN 55 33 48 | BN 55 36 48 | BN 53 96 48 | BN 53 96 47* |
|------------------------------|---|-------------|-------------|-------------|-------------|--------------|
| Anschlüsse Connectors | - | 158 USL-D | 68 USL-D | 98 USL-D | 120 USL | 618 USL |
| VSWR | - | ≤ 1.02 | ≤ 1.02 | ≤ 1.02 | ≤ 1.02 | ≤ 1.02 |
| Environmental conditions | for limitations see „Environmental Conditions for Broadcast Products“ | | | | | |

*) @ 800MHz