

Compliant with Low Voltage
 Directive 2014/35//EU in accordance
 with EN 60947-7-1 and EN 60998-2-2
 standards



- TÜV-Rheinland certificate (n. R 50349910)
- Rated insulation voltage: 600 V
- Rated current: 32 A
- Core cross-section (rigid and flexible): 0.2 4 mm²
- IP20 protection grade
- · With voltage test point

Applications

- Connecting low voltage small cross-section cables (lighting fixtures, automation for windows, doors, and gates)
- Connecting telephone and telecommunications systems
- Connecting audio systems and cable radio
- Terminal insulation for live cables

Advantages

- Compact size
- Quick and easy installation without tools
- Reliable connections thanks to spring-loaded technology
- For use with both rigid and flexible small cross-section cables
- No risk of damaging the conductors
- Connect and disconnect each conductor without shutting off the line
- Ideal for connecting conductors of different sized cross-sections
- Voltage test point

Selection table

item	number of ways	rated cross- section (mm²)	dimensions (mm)		
			width	depth	height
Spring Box 2	2		12.4		
Spring Box 3	3	0.2-4	17.0	20.5	14.5
Spring Box 5	5		26.6		







Spring Box®

Insulated lever connectors

Spring Box 2

△ CE

cod. SBOX2

2-way insulated lever connector

Connection capacity

poles	cables/pole	cross- section (mm²)	
1	2	0.2 – 4	



Spring Box 3



cod. SBOX3

3-way insulated lever connector

Connection capacity

poles	cables/pole	cross- section (mm²)
1	3	0.2 – 4



Spring Box 5



cod. SBOX5

5-way insulated lever connector

Connection capacity

poles	cables/pole	cross- section (mm²)
1	5	0.2 - 4



