Residual Current Devices
VDE + IEC/EN
Acti**9** iID B-SI type Residual Current Circuit Breakers (RCCB) (cont.)

Connection

14 mm (0.55 in)

PZ2

6.5 mm (0.26 in)
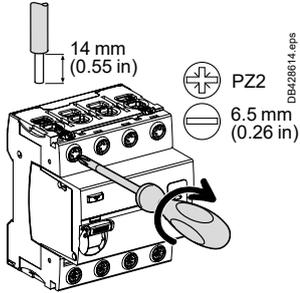
Rating	Without accessory				With accessories			
	Back		Front		50 mm² Al terminal	Screw-on connection for ring terminal	Multi-cables terminal	
	Copper cables		Copper cables					
	Rigid	Flexible or with ferrule	Rigid	Flexible or with ferrule			Rigid cables	Flexible cables
All	1 to 25 mm² / AWG #18 to #4	1 to 16 mm² / AWG #18 to #6	1 to 35 mm² / AWG #18 to #2	1 to 25 mm² / AWG #18 to #4	50 mm² / AWG #1	Ø 5 mm / 0.2 in	3 x 16 mm² / AWG #6	3 x 10 mm² / AWG #8

Accessories: see page 73

■ Insulated terminals IP20

Double terminals
■ For top or bottom connections:
□ by cable,
□ by comb busbar

■ Double clip locking allowing tool-free removal, front panel side, with the comb busbar in position

Voltage presence LED
■ For an optimal use of the LED, Acti9 iID must be power supplied by top connections
■ Led indication (powered by top connections):
□ On: powered and ready
□ Off: not powered

■ Test button

■ Large circuit labelling area

VISI-TRIP window
■ Fault tripping is indicated by a red mechanical indicator on the front face

VISI-SAFE window
Positive contact indication
■ A green strip on the toggle indicates full opening of all the poles
■ Padlocking possible