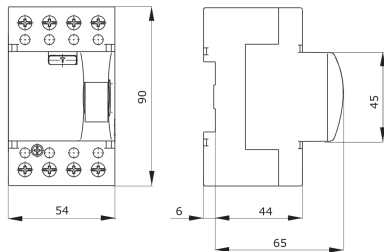




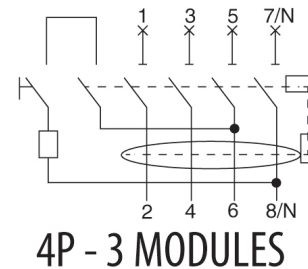
Description	RESIDUAL CURRENT CIRCUIT BREAKER
Code	SD
No. of poles	4P
No. modules	3
Rated current	25 A
Rated residual operating current	10 mA
Type	A
Rated voltage (EN/IEC 61008-1, 61008-2-1)	400/415 V

Standard	IEC/EN 61008-1, IEC/EN 61008-2-1	Rated frequency (Hz)	50Hz
Insulation voltage	500 V	Rated impulse withstand voltage	4 kV
Overvoltage category	III	Level of immunity (8/20 s)	250 A
Section rigid cable	$\leq 1 \times 35$ - $\leq 2 \times 16$ - $\leq 1 \times 16 + 2 \times 10$ mm <sup>2</sup>	Section flexible cable	$\leq 1 \times 25$ - $\leq 1 \times 16 + 1 \times 10$ - $\leq 3 \times 6$ mm <sup>2</sup>
Rated tightening torque	2 Nm	Double connection	YES (up stream and down stream)
Operating temperature	-25 +40 °C	Stocking temperature	-40 +70 °C
Electrical endurance	5000	Mechanical endurance	10000
Auxiliaries compatibility	Yes	ReStart compatibility	No
Assembly position	Any		

### DIMENSIONAL



### WIRING DIAGRAM



### STANDARDS/APPROVALS

