

## Product data sheet

### Characteristics

# 7GF10/D90/U

7 Series Cam Switches, 1 Pole, Operation  
Switch Marked Off / On



### Main

Product brand	Clipsal
Range of product	Series 7
Electrical circuit type	Changeover contactor

### Complementary

Switch function	2-way
Mounting holes diameter	9 mm
[Us] rated supply voltage	415 V DC
Number of contacts	2
Connector type	Screw terminals
[Ui] rated insulation voltage	480 V AC
[Ith] conventional free air thermal current	10 A
Number of poles	1
Rated operational power in W	3 kW
Switching angle	60 °
Fuse type	3 KA, gG 3 kA, gL
Maximum short-circuit current	10 A

### Environment

IP degree of protection	IP20
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### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.3 cm
Package 1 Width	5.4 cm
Package 1 Length	11.3 cm
Package 1 Weight	60 g

### Offer Sustainability

EU RoHS Directive	Under investigation
Circularity Profile	No need of specific recycling operations