



Rotary switch, 1p, UM, 1 - 0 - 2

Part no. Z-DSU1-102  
 Catalog No. 248869

### Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	$I_n$	A	20
Heat dissipation per pole, current-dependent	$P_{vid}$	W	0
Equipment heat dissipation, current-dependent	$P_{vid}$	W	0.5
Static heat dissipation, non-current-dependent	$P_{vs}$	W	0
Heat dissipation capacity	$P_{diss}$	W	0
Operating ambient temperature min.		°C	-40
Operating ambient temperature max.		°C	60
			0

### Technical data ETIM 7.0

Devices for distribution board-/surface mounting (EG000062) / Main switch for distribution board (EC001545)			
Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Main switch for distribution board (ecl@ss10.0.1-27-14-23-01 [AFZ813014])			
Switching function			Two-way switch
Number of contacts as normally open contact			0
Number of contacts as normally closed contact			0
Number of contacts as change-over contact			1
Number of poles			1
Rated current		A	20
Rated voltage		V	690
Min. rated voltage		V	440
Rated switching capacity		kA	0
Short-circuit breaking capacity ( $I_{cw}$ )		kA	10
Voltage type			AC
Forced segregation (according to DIN VDE 0113)			No
With signal lamp			No
Colour calotte			Other
Lamp type			Other
Lamp socket			Other
Max. lamp power		W	0
Width in number of modular spacings			3
Built-in depth		mm	60
Degree of protection (IP)			IP20