



Position switch with safety function ES 97 D 11 Material number: 1255751

Technical data

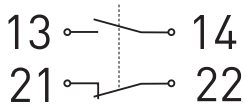
Conditional short-circuit current	1000 A
Operation cycles	max. 1800/h
Mechanical life	> 1 million operations
Ambient temperature	-30 °C ... +70 °C
Approvals	

Chemical resistance

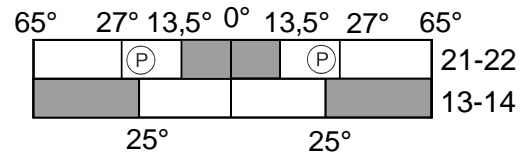
Enclosure material resistant to:
oil and petrol, alcohol, animal fats and oils, vegetable fats and oils, silicone oils, surfactants, detergents, water vapour, salt water, organic acids (citric acid, benzoic acid)

Enclosure material not resistant to:
mineral acids (concentrated hydrochloric acid, battery acid, sulphuric acid, nitric acid)

Contact diagram



Switching diagram



Ⓟ Positive break travel/angle