

Switch receptacle ZO with disconnector



Ordering code

ZO

Assembly number of the switch socket

21\R341, 21\R441, 21\R361, 21\R461
22\R111, 22\R211, 22\R121, 22\R221

Technical data

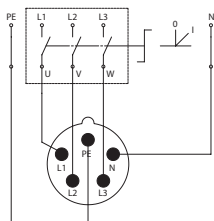
Rated insulation voltage U_i	500 V
Rated continuous current I_u	max 32 A
Rated frequency	50-60 Hz
Rated switching voltage U_e	230/400 V
Rated withstand impulse voltage U_{imp}	6 kV
Wire gauge	2.5...6 mm ²
Protection level	IP44
Protection class	II
Weight	0.5...1.0 kg
Gland type	M25x1,5 (16 A) M32x1,5 (32 A)

Product description

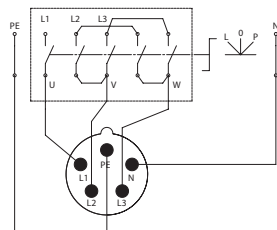
Units ZO2... with a disconnector are used for loading and unloading the motor and reversing the rotation. The complete device has protection level IP 44. The device is powered via the plug and controlled with the disconnector. Switch receptacles ZO are compliant with the standard: PN-EN 60439-3, PN-EN 60439-1. New devices are compliant with RoHS Directive 2002/95/EC which means that they do not contain the hazardous substances listed in the Directive.

Electrical diagram

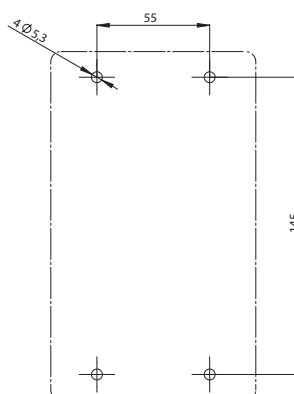
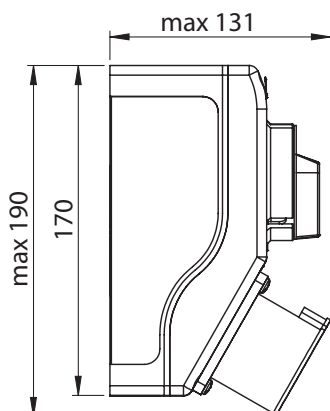
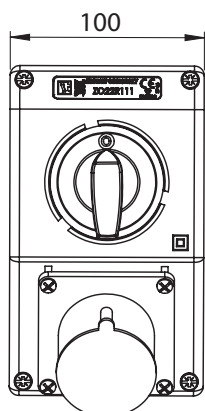
Disconnecter 0-I



Changeover switch L-O-P



Dimensions



Elements of the assemblies



3P+PE 16A



3P+N+PE 32A



3P+N+PE 16A



Switch 0-I



3P+PE 32A



Switch L-0-P

Pin layout of the plug

3P+PE

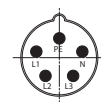
16 A 400V, 32 A 400V



IP44

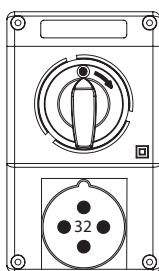
3P+N+PE

16 A 230/400V, 32 A 230/400V

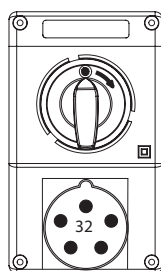


IP44

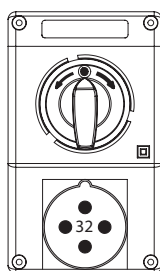
Assemblies



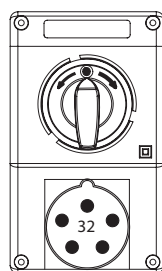
ZO21\R341



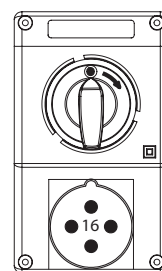
ZO21\R441



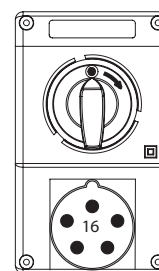
ZO21\R361



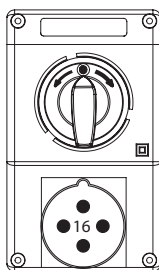
ZO21\R461



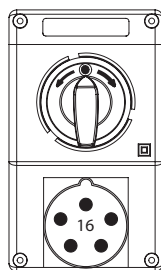
ZO22\R111



ZO22\R211



ZO22\R121



ZO22\R221