



### Humfree Contactor 40A, 2NO, 230V~50/60Hz

#### Technical Characteristics

Number of poles	2 P
Rated operational voltage Ue	400 V
Frequency	50/60 Hz
Rated current	40 A
Rated insulation voltage	440 V
Rated impulse withstand voltage	4 kV
Depth of installed product	60 mm
Height of installed product	85 mm
Width of installed product	54 mm
Total power loss under IN	10.9 W
Power dissipation per coil	4.5 W
Electric endurance in number of cycles	30000
Number of mechanical operations	1000000
Number of modules	3
Max. power with fluorescent parallel lamps	1300 VA
Max. power with incandescent lamps	4000 W
Tightening torque	Coil: 2,5Nm ; Power: 3,5Nm
Connection cross-sect. flexible conductor	4 / 16mm <sup>2</sup>
Connection cross-sect. rigid cable	4 / 25mm <sup>2</sup>
Type of connection	with screw
Number of contacts	2
Type of contacts	2NO
Can be accessorized	Yes
European directive WEEE	concerned
Protection index IP	IP2X
Protection class	isol.class II
Operating temperature	-10 °C 50 °C