



iM1500

component of INTELECTRIC SHS





iM1500

DDG Motor



CORE DATA

Geared motor with recuperation capability

Diameter	Ø 222,5 mm
Width	147 mm
Wheel diameter	20/ 24/ 28 inch
Color	black
Weight	11,1 kg

MECHANICAL

Nominal power	125 W
Max. Torque	190 Nm
Max. Support speed	25 km/h

ELECTRICAL

Nominal voltage	48 V
Nominal power(electrical!)	1.500/1.300 W (peak)
Sensors	3 Hall-Sensors

ENVIRONMENTAL CONDITIONS

IP	IP69
Operating temperature	-20 – 45°C

MOUNTING PARAMETERS

Cabling Route	Side axle outlet
Cable Length	According to requirements