

Product No: 88001105310

ABB ACS880 55kW 105A IP21 INDUSTRIAL DRIVE W/ B'CP ACS880-01-105A-3+D150+E200+P90

FEATURES

- Compact, robust and reliable design
- Primary control program
- Brake chopper (standard in frames R1 to R4)
- Integrated safe torque off (STO) function
- Compliance with the highest safety performance level (SIL 3/PL e)
- Earth fault monitoring, earthed mains
- EMC 2nd environment, C3, grounded network (TN)
- Support for synchronous reluctance motor (SynRM)
- Dry clean air-cooling method
- Optional I/O extension modules
- Optional communication protocol adaptors
- Ultra-low harmonic variants available, contact customer service for more information



General Information

Brand	ABB
Product Type	Industrial
Series	ACS880

Technical Attributes

Output Current - Heavy Duty (A)	87
Output Current - Normal Duty (A)	105
Output Power - Heavy Duty (kW)	45
Output Power - Normal Duty (kW)	55
Rated Supply Voltage AC (V)	380 - 415

Physical Attributes

Mounting Type	Wall Mount
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Dimensions

Dimensions (mm)	251W x 726H x 357D
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Weight (kg)	42.2
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Protection & Standards

Degree of Protection	IP21
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Resources

Product catalogue (Flipbook)	Download from here
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