

00118ES1B56CFL-S Cut Sheet



WEG Electric S standard efficiency AC induction motor, general purpose, 1hp, 1-phase, 115/208-230 VAC, 1800rpm, TEFC, 56C frame, rolled steel, C-face mount.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/00118ES1B56CFL-S>

Technical Specifications

Brand	WEG Electric	Shaft Type	Round with square key
Item	Motor	Shaft Diameter	5/8in
Series	S	Shaft Material	1045 carbon steel
Efficiency Group	Standard efficiency	Motor Frame	56C
Efficiency	71	Frame Material	Rolled steel
Voltage Type	AC	Electrically Reversible	Yes
Motor Type	Induction	Insulation Class	Class F
Motor Application	General purpose	IP Rating	IP55
Horsepower Rating	1hp	Service Factor	1.15
Number of Phases	1	Integrated Brake	No
Voltage Rating	115/208-230 VAC	NEMA Design	Design L
Synchronous Speed	1800rpm	Junction Box Orientation	F1
Nameplate RPM	1745rpm	Mounting	C-face
Overload Type	None	Mounting Orientation	Horizontal or vertical
Enclosure Type	TEFC		

Agency Approvals

UL Listed File #	E104590
CE	None
CSA File #	LR38324
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/00118ES1B56CFL-S.pdf>
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