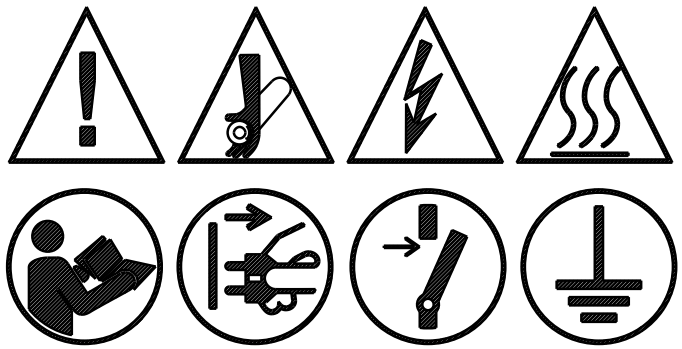
BALDOR·RELIANCE

EC-Titanium™

CAT. NO.	ECS101M0H2DF4						
SPEC.	35E6264G983			YR	***		
FRAME	145T	ENCL.	TEFC	IP	54		
HP	2	RATING	40C AMB-CONT				
NOM. EFF.	91.9	PF	93	SF	1.50		
VOLTS	230/460	FLA	4.4/2.2				
RPM	1800	RPM MAX	4000				
HZ	60	PH.	3	CLASS	F		
BEMF (V)	148/296	Rs (Ω)	2.9/11.7				
Ld (mH)	19.7/78.9	Lq (mH)	101.5/406				
INV TYP	VPWM	CHP	60 TO 133 HZ				
	CT	6 TO 60 HZ	VT	6 TO 60 HZ			
MATCHED INV	ACS380-04XX-04A8-1 / 02A6-4						
BEARING	DE	6205	ODE	6203			
SERIAL#	***						

ELECTRIC MOTOR FOR INDUSTRIAL USE

FERRITE ASSISTED
SYNCHRONOUS RELUCTANCE MOTOR
FOR INVERTER USE ONLY



PERMANENT MAGNET MOTOR. WHEN SHAFT IS ROTATED, VOLTAGE WILL BE GENERATED AT THE MOTOR TERMINALS.
MOTEUR Á AIMANT PERMANENT. LORSQUE L'ARBRE TOURNE, UNE TENSION SERA GÉNÉRÉE AUX BORNES DU MOTEUR.

BALDOR-RELIANCE
SHAFT GROUNDING BRUSH INSTALLED

c UL us LISTED
E46145

ABB MOTORS AND MECHANICAL INC.
5711 R.S. BOREHAM JR. ST., FORT SMITH, AR. MFG IN U.S.A.