



OUTPUT  
**REACTORS**



## APPLICATIONS

Solar Pumping



## OUTPUT REACTOR SELECTION

- When the distance between the VFD and the motor exceeds 328 ft (100 m), the use of an output reactor is recommended to help reduce voltage distortion effects and protect the motor.
- To ensure proper selection, consider the motor voltage and verify that the motor current does not exceed the reactor's rated current.

GTIN-13 (E-COMMERCE CODE)	MODEL	VOLTAGE (V~)	MAXIMUM CURRENT (A)	PRODUCT DIMENSIONS (in)			WEIGHT (lb)
				LENGTH	WIDTH	HEIGHT	
7503052290410	FWD-REACTOR-35A	230 / 460	35	6.77	5.91	3.23	11.91
7503052290427	FWD-REACTOR-50A		50	5.12	6.69	5.04	15.44
7503052290434	FWD-REACTOR-80A		80	5.51	7.09	5.51	18.08
7503052290441	FWD-REACTOR-125A		125	5.91	9.06	6.69	28.67
7503052290458	FWD-REACTOR-224A		224	6.10	9.84	7.87	41.90
7503052290465	FWD-REACTOR-315A		315	6.89	10.24	8.66	55.13
7503052290472	FWD-REACTOR-450A		450	7.28	10.83	8.66	59.54
7503052290489	FWD-REACTOR-560A		560	7.48	12.60	9.45	74.97

**NOTE:** The length of the wiring between the drive and the motor must not exceed 984 ft.

Ensure the lifespan of your equipment  
by installing a  
**FORWARD OUTPUT REACTOR.**

