

NEMA 4X

NEW

# HIGH POWER VFDS FOR SINGLE PHASE SUPPLIES

Our variable frequency drives mean you can now use 3 phase motors instead of large, expensive 1 phase motors

Only available from  
**Invertek Drives**

NOW AVAILABLE UP TO

**10HP, 30A**



## Switch to Invertek Drives and control 3 phase motors on your 1 phase supply

Reduce motor procurement costs, reduce energy costs and improve reliability



- ✓ NEMA 4X rugged design for outdoor use available in all ranges, E3, P2 and ECO
- ✓ Other VFD brands have to use a drive double the size and derate by 50% for 1ph operation
- ✓ Eliminates the need for expensive rotary phase converters
- ✓ Perfect for remote rural locations where 1 phase supplies are common, such as agricultural applications, irrigation pumps, grain dryers and bulk process conveyors.

**Replace #**

in model code with colour-coded option

# OPTIDRIVE™ *i*<sup>3</sup>

HP	Amps	Size	Model Code									
			Product Family	Generation	Frame Size	Voltage Code	Capacity	Supply Phases	EMC Filter	Brake Transistor	Enclosure Type	
Input 1Ø 200-240V±10% Output (Motor) 3Ø 200-240V	0.5	2.3	1	ODE	- 3	- 1	2	0023	- 1	F	1	#
	1	4.3	1	ODE	- 3	- 1	2	0043	- 1	F	1	#
	2	7	1	ODE	- 3	- 1	2	0070	- 1	F	1	#
	2	7	2	ODE	- 3	- 2	2	0070	- 1	F	4	#
	3	10.5	2	ODE	- 3	- 2	2	0105	- 1	F	4	#
	5	15.3	3	ODE	- 3	- 3	2	0153	- 1	F	4	#
	7.5	24	4	ODE	- 3	- 4	2	0240	- 1	0	4	#
	10	30	4	ODE	- 3	- 4	2	0300	- 1	0	4	#

**NEMA 4X Outdoor**  
Non-switched**NEMA 4X Outdoor**  
Switched**A****B**

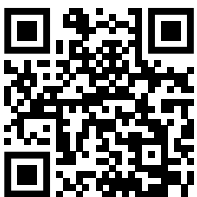
# OPTIDRIVE™ *eco*

HP	Amps	Size	Model Code									
			Product Family	Generation	Frame Size	Voltage Code	Output Rating	Supply Phases	EMC Filter	1 Quadrant	Enclosure/Display	
Input 1Ø 200-240V±10% Output (Motor) 3Ø 200-240V	1	4.3	2	ODV	- 3	- 2	2	0043	- 1	F	1	#
	2	7	2	ODV	- 3	- 2	2	0070	- 1	F	1	#
	3	10.5	2	ODV	- 3	- 2	2	0105	- 1	F	1	#
	5	15.3	3	ODV	- 3	- 3	2	0153	- 1	F	1	#
	7.5	24	4	ODV	- 3	- 4	2	0240	- 1	0	1	#
	10	30	4	ODV	- 3	- 4	2	0300	- 1	0	1	#

**NEMA 4X Outdoor**  
Non-switched**NEMA 4X Outdoor**  
with Disconnect**A-MN****E-MN**

# OPTIDRIVE™ *CP*<sup>2</sup>

HP	Amps	Size	Model Code										
			Product Family	Generation	Frame Size	Voltage Code	Power Rating Code	Supply Phases	Power Type	EMC Filter	Brake Transistor	Enclosure/Display	
Input 1Ø 200-240V±10% Output (Motor) 3Ø 200-240V	1	4.3	2	ODP	- 2	- 2	2	010	- 1	H	F	4	#
	2	7	2	ODP	- 2	- 2	2	020	- 1	H	F	4	#
	3	10.5	2	ODP	- 2	- 2	2	030	- 1	H	F	4	#
	5	15.3	3	ODP	- 2	- 3	2	050	- 1	H	F	4	#
	7.5	24	4	ODP	- 2	- 4	2	075	- 1	H	0	4	#
	10	30	4	ODP	- 2	- 4	2	100	- 1	H	0	4	#

**NEMA 4X Outdoor**  
Non-switched**NEMA 4X Outdoor**  
Switched**A-MN****B-MN**Find out more about our NEMA 4X  
drive enclosures by visiting:[www.invertekdrives.com/NEMA4X](http://www.invertekdrives.com/NEMA4X)

Or scan the QR code to watch the video

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