

# > INVERTER E FILTRI DI LINEA

## *Inverters and line filters*



### DESCRIZIONE

- VSD - Convertitori di frequenza.
- Controllo SPWM.
- Filtro EMI integrato.
- Parametri di funzionamento impostabili.
- Interfaccia MODBUS RS485 a richiesta protocolli DeviceNet, Profi bus, LonWorks, CANopen.
- Installabili a parete, barra DIN opzionale.

**VFD "EL":** Tastiera con potenziometro incorporata non removibile.

**VFD "E":** PLC integrato. Tastiera con potenziometro removibile ideale per installazioni multiple con unica programmazione gestibile a distanza con cavo 5 mt max opzionale disponibile su richiesta. Vano predisposto al montaggio di schede d'espansione.

### DESCRIPTION

- VSD - Variable Speed Drive.
- SPWM Control
- Integrated EMI filter
- Settable operation functions
- Interface MODBUS RS485. Upon request DeviceNet, Profi bus, Lon Works, CANopen protocols
- Wall installation, optional DIN bar

**VFD "EL":** Keypad with incorporated fixed potentiometer.

**VFD "E":** Integrated PLC. Keypad with removable potentiometer, ideal for multiple installations with a unique and remote-manageable programming (a cable of 5 mt max. length is available upon request). Mounting port for extension card available.

Codice	Modello
<b>Ingresso MONOFASE</b> (230V-1Ph-50/60Hz) / <b>Uscita TRIFASE</b> (230V-3Ph) <i>Input SINGLE-PHASE (230V-1Ph-50/60Hz) / Output THREE-PHASE (230V-3Ph)</i>	
11N1670	VFD-EL M 0,4KW 2,7A
11N1671	VFD-EL M 0,7KW 4,9A
11N1672	VFD-EL M 1,5KW 9A
11N1673	VFD-EL M 2,2KW 15A
<b>Ingresso TRIFASE</b> (400V-3Ph-50/60Hz) / <b>Uscita TRIFASE</b> (400V-3Ph) <i>Input THREE-PHASE (400V-3Ph-50/60Hz) / Output THREE-PHASE (400V-3Ph)</i>	
11N1674	VFD-EL T 0,4KW 1,5A
11N1675	VFD-EL T 0,7KW 2,5A
11N1676	VFD-EL T 1,5KW 4,2A
11N1677	VFD-EL T 2,2KW 5,5A
11N1678	VFD-EL T 3,7KW 8,2A

Codice	Modello
<b>Ingresso MONOFASE</b> (230V-1Ph-50/60Hz) / <b>Uscita TRIFASE</b> (230V-3Ph) <i>Input SINGLE-PHASE (230V-1Ph-50/60Hz) / Output THREE-PHASE (230V-3Ph)</i>	
11N1679	VFD-E M 0,4KW 2,7A
11N1680	VFD-E M 0,7KW 4,9A
11N1681	VFD-E M 1,5KW 9A
11N1682	VFD-E M 2,2KW 15A
<b>Ingresso TRIFASE</b> (400V-3Ph-50/60Hz) / <b>Uscita TRIFASE</b> (400V-3Ph) <i>Input THREE-PHASE (400V-3Ph-50/60Hz) / Output THREE-PHASE (400V-3Ph)</i>	
11N1683	VFD-E T 0,4KW 1,5A
11N1684	VFD-E T 0,7KW 2,5A
11N1685	VFD-E T 1,5KW 4,2A
11N1686	VFD-E T 2,2KW 5,5A
11N1687	VFD-E T 3,7KW 8,5A
11N1688	VFD-E T 5,5KW 13A
11N1689	VFD-E T 7,5KW 18A
11N1690	VFD-E T 11KW 24A
11N1691	VFD-E T 15KW 32A
11N1692	VFD-E T 18,5KW 38A
11N1693	VFD-E T 22KW 45A