

Ecco la scheda tecnica del servomotore Schneider Electric modello SH30553P12A2000:

Descrizione del Prodotto

Il servomotore SH30553P12A2000 fa parte della serie SH3 di Schneider Electric, progettata per applicazioni di controllo macchina generale, automazione di macchine per l'imballaggio e movimentazione.

([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))

Caratteristiche Principali

- Elevata capacità di sovraccarico con correnti di picco fino a 4 volte la corrente continua.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))
- Dimensioni compatte per massima efficienza in spazi ridotti.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))
- Encoder assoluto multiturno SinCos Hiperface con risoluzione di 128 periodi per rivoluzione.
([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schneider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-stock.html?utm_source=openai))
- Connettori elettrici angolati a 90° e ruotabili.
([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schneider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-stock.html?utm_source=openai))

Specifiche Tecniche

- **Tensione di Alimentazione Nominale [Us]:**

115...480 V trifase.

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- **Potenza Continua:**

680 W.

([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schn
eider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-
stock.html?utm_source=openai))

- **Coppia di Stallo Continua:**

1,05 Nm.

([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schn
eider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-
stock.html?utm_source=openai))

- **Coppia di Picco:**

3,5 Nm.

([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schn
eider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-
stock.html?utm_source=openai))

- **Velocità Meccanica Massima:**

9000 rpm.

([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schn
eider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-
stock.html?utm_source=openai))

- **Diametro dell'Albero:**

9 mm.

([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schn
eider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-
stock.html?utm_source=openai))

- **Grado di Protezione:**

IP54/IP65.

([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schne
ider-Electric-SH30553P12A2000?utm_source=openai))

- **Classe di Isolamento:**

Classe F.

([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))

- **Temperatura di Esercizio:**

-20...40 °C.

([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schneider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-stock.html?utm_source=openai))

- **Metodo di Raffreddamento:**

Convezione naturale.

([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schneider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-stock.html?utm_source=openai))

- **Montaggio:**

Flangia standard internazionale da 55 mm.

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- **Freno di Stazionamento:**

Assente.

([partsplc.sell.everychina.com](https://partsplc.sell.everychina.com/p-115751301-schneider-servo-motor-sh30553p12a2000-sh055-80013-0-1-00-00-00-10-00-in-stock.html?utm_source=openai))

Applicazioni

Ideale per applicazioni che richiedono alta dinamica e precisione, come il controllo di macchine generali, automazione di macchine per l'imballaggio e sistemi di movimentazione.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))

Certificazioni e Conformità

- Certificato CE.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))
- Conforme a EN/IEC 60034-5.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))
- Elencato Green Premium.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))
- Conforme a REACH.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))
- Certificato UL 1004.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))
- Certificato WEEE.
([standardelectricsupply.com](https://www.standardelectricsupply.com/2444540-Schneider-Electric-SH30553P12A2000?utm_source=openai))

Note

Per ulteriori dettagli e documentazione tecnica, si consiglia di consultare il sito ufficiale di Schneider Electric o contattare un distributore autorizzato.