

Incremental encoder

Hollow shaft



Description

- For motor types VFD and other asynchronous motors
- Signal shape: sine or square
- Speed: max. 3500 rpm
- Phase shift: 90°
- With prefabricated connection cable
- Protection class: IP54

Type	Article no.	Shaft diameter mm	Signal shape	Resolution ppr	Signal tracks	Operating voltage VDC	Frequency inverter connection	Cable length m	For frequency inverter
ET2R-1024/28/05V	359010	28	TTL	1024	A. B. /A. /B	5.0	Wire-end sleeves	10.0	-
ET2R-1024/28/05V-1	359026		TTL	1024	A. B. /A. /B. N	5.0	D-SUB 9-pin	10.0	ZETADYN / ZAdyn*
ET2S-1024/28/05V-15	02014700		1 V _{SS}	1024	A. B. /A. /B	5.0	D-SUB 15-pin	10.0	ZETADYN** / ZAdyn
ET2R-1024/28/30V	359004		HTL	1024	A. B	10...30	Wire-end sleeves	10.0	-
ET2R-2500/28/05V-1	359023		TTL	2500	A. B. /A. /B. N	5.0	D-SUB 9-pin	10.0	ZETADYN / ZAdyn*
ET2R-1024/38/05V	359011	38	TTL	1024	A. B. /A. /B	5.0	Wire-end sleeves	10.0	-
ET2R-1024/38/05V-1	359027		TTL	1024	A. B. /A. /B. N	5.0	D-SUB 9-pin	10.0	ZETADYN / ZAdyn*
ET2S-1024/38/05V-15	02014701		1 V _{SS}	1024	A. B. /A. /B	5.0	D-SUB 15-pin	10.0	ZETADYN** / ZAdyn
ET2S-1024/38/05V-2	02006794		1 V _{SS}	1024	A. B. /A. /B	5.0	M16 x 0.75 (SV120) 12-pin	0.5	-
ET2R-1024/38/30V	359005		HTL	1024	A. B	10...30	Wire-end sleeves	10.0	-
ET2R-2500/38/05V-1	359024	42	TTL	2500	A. B. /A. /B. N	5.0	D-SUB 9-pin	10.0	ZETADYN / ZAdyn*
ET2R-4096/38/05V-1	00037299		TTL	4096	A. B. /A. /B. N	5.0	D-SUB 9-pin	10.0	ZETADYN / ZAdyn*
ET2R-1024/42/05V	359012		TTL	1024	A. B. /A. /B	5.0	Wire-end sleeves	10.0	-
ET2R-1024/42/05V-1	359028		TTL	1024	A. B. /A. /B. N	5.0	D-SUB 9-pin	10.0	ZETADYN / ZAdyn*
ET2R-1024/42/30V	359006		HTL	1024	A. B	10...30	Wire-end sleeves	10.0	-
ET2R-2500/42/05V-1	359025		TTL	2500	A. B. /A. /B. N	5.0	D-SUB 9-pin	10.0	ZETADYN / ZAdyn*

* ZAdyn4 and ZAdynpro only with D-SUB 9 ⇔ D-SUB 15 adapter (article no. 00165930-004M)

** ZETADYN 2 and ZETADYN 3 (older than May 2012) only with D-SUB 15 ⇔ D-SUB 9 adapter (article no. 00165931-004M)