SE

Gan

ETS Multi-Axis E

ETV

KS

U U

> H H H H H

SOE

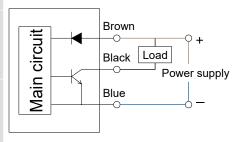
Sarety

Origin sensor, limit sensor

[Specifications]

| Item | | Specifications |
|-----------------------|--------------|--------------------------|
| Manufacturer | Manufacturer | KITA |
| | Model | KT-32N-2M |
| Output method | | NPN output |
| Load voltage | | 10 to 30 VDC |
| Load current | | 100 mA or less |
| Current consumption | | 17 mA at 24 DC |
| Internal voltage drop | | Max. 1.5 V |
| Leakage current | | Max. 0.01 mA |
| Indicator lamp | | Red |
| Impact resistance | | 50 G |
| Ambient temperature | | -10 to 70°C |
| Degree of protection | | IP67 IEC 60529 Standards |
| Cord length | | 2 m |

Output circuit



List of attachments

Motor mounting bolt (common motor mounting direction)

| Model No. | Mounted motor specification | Motor size | Size | Quantity |
|-----------|-----------------------------|------------|------|----------|
| EDD 04 | M | 50 W | M4 | 4 |
| | Υ | | M4 | 4 |
| EBR-04 | Р | | M3 | 4 |
| | F | | M4 | 4 |
| | M | 100 W | M4 | 4 |
| EDD 05 | Υ | | M4 | 4 |
| EBR-05 | Р | | M3 | 4 |
| | F | | M4 | 4 |
| EBR-08 | M | 200 W | M5 | 4 |
| | Υ | | M5 | 4 |
| | Р | | M4 | 4 |
| | F | | M5 | 4 |
| EBR-12 | M | 400 W | M5 | 4 |
| | Y | | M5 | 4 |
| | Р | | M4 | 4 |

Coupling

| Model No. | Attachment name | Quantity |
|---|----------------------------------|----------|
| LE (Motor mounting direction: Straight) | Coupling (Assembled at shipment) | 1 |

Timing belt, pulley (motor side)

| Model No. | Shipping format | Quantity |
|------------------------------------|-------------------------|----------|
| L* (Motor mounting on side/bottom) | Included at shipment *1 | 1 each |

^{*1} The body side pulley is assembled.

Origin sensor, limit sensor

| Model No. | Shipping format | Quantity |
|--------------------------------|----------------------|----------|
| When "with" sensor is selected | Included at shipment | 3 *1 |

^{*1} When "None" is selected for origin sensor or limit sensor, the other sensor is also "None".

Maintenance parts

■ Maintenance parts (coupling)

| Model No. | Compatibility | Hole diameter |
|-------------------|--|------------------|
| EBS-05-COUPLING | EBR-04LE, EBR-05LE | ø8 |
| EBS-08-COUPLING-M | EBR-08LE (Motor mounting specification: M/Y/F) | ø14 |
| EBS-08-COUPLING-P | EBR-08LE (Motor mounting specification: P) | ø11 |
| EBS-12-COUPLING-M | EBR-12LE (Motor mounting specification: M, Y) | ø14 |
| EBS-12-COUPLING-P | EBR-12LE (Motor mounting specification: P) | ø14 |

■ Maintenance parts (timing belt, pulley)

| Model No. | Compatibility | Part |
|-------------------|---|-------------------------------------|
| EBR-04-BELT-KIT | EBR-04LR/LD/LL | |
| EBS-05-BELT-KIT | EBR-05LR/LD/LL | |
| EBS-08-BELT-KIT-M | EBR-08LR/LD/LL (Mounted motor specification: M/Y/F) | Timing belt, pulley (motor side) |
| EBS-08-BELT-KIT-P | EBR-08LR/LD/LL (Mounted motor specification: P) | (1 each) |
| EBS-12-BELT-KIT-M | EBR-12LR/LD/LL (Mounted motor specification: M/Y) | , , |
| EBS-12-BELT-KIT-P | EBR-12LR/LD/LL (Mounted motor specification: P) | |

■ Maintenance parts (origin sensor, limit sensor)

| Model No. | | |
|--------------|----------------|------|
| 9 | Compatibility | Part |
| EBR-SENSOR-N | All EBR models | Body |

■ Maintenance parts (grease nozzle)

| Model No. | Compatibility |
|------------|------------------------|
| EBS-NOZZLE | EBR-04, EBR-05, EBR-08 |
| | |