### Ordering method

**Model**
- T6L

**Features**
- Brake
- Origin change
- Grease type
- Stroke
- Cable length
- Positioner
- Driver
- Linear conveyor modules

**Specifications**
- AC servo motor output (W): 60
- Repeatability (μm): 10-0.2
- Deceleration mechanism: Ball screw 0.12
- Ball screw lead (mm): 20
- Maximum speed (mm/sec): 850
- Maximum payload (kg): 10
- Stroke (mm): 50 to 800 (50mm pitch)
- Overall horizontal stroke (mm): 247.5
- Linear motor speed: 51-85 (2 rows of gothic arch grooves × 1 rail)
- Maximum dimensions of cross section of motor body (mm): W65×H65
- Cable length (m): Standard: 3.5 / Option: 5,10
- Linear guide type: 2 rows of gothic arch grooves × 1 rail
- Resolution (Pulse/rotation): 16384

**Allowable overhang**
- Horizontal installation (Unit: mm)
  - A: 2kg 319 184 234
  - B: 6kg 61 37 77
  - C: 10kg 64 55

**Static loading moment**
- Controller: SR1-X 05

### Controller
- Operation method
  - SR1-X05
  - TS-X205
  - RS-232C communication

### Controller information
- Controller: SR1-X
- Driver: Power-supply voltage / AC 200V
- Driver: Power capacity / 05 - RBR1
- Regenerative unit
- Note: 3. Position detectors (resolvers) are common to incremental and absolute specifications. If the controller has a backup function, the absolute specifications will be absolute specifications.