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CRD
DEVICES
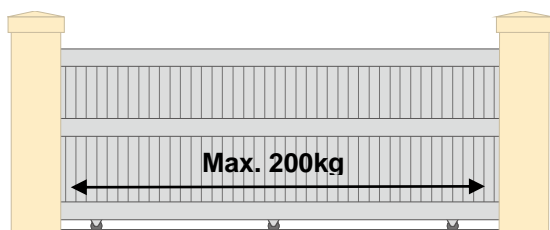
Gate Opener System
SL20 / SL35 Sliding Gate Series

Features

◆ SL20 / SL35 motors are designed to be used for sliding gates, which allow you to activate the gate with a remote control. Both of them are well-designed as a complete kit for consumers to install easily by themselves.

◆ Max. leaf weight：200kg (SL20), 400kg (SL35)

◆ Input：110 / 230V AC

◆ Length of tooth racks：4m with 8 tooth racks

◆ IP protection level：IP44

◆ Duty cycle：20%

◆ Operating temperature：-20°C ~ +60°C

◆ Excellent reliability and easy installation

◆ User-friendly interface with 2-digit display

◆ Emergency stop function

◆ Pedestrian mode (partial opening)

◆ Dry contact for video door phone or external key switch

◆ Error code display

◆ Rolling code inspection for more secured access control

◆ Up to 20 remote controls can be memorized

◆ Support charging function with a backup battery (lead-acid battery is optional)
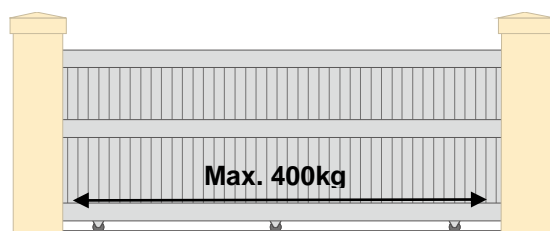
◆ Soft stop for more security

MOTECK®
MOTORIZE OUR WORLD

Motor

| SL20 |

Max. 200kg

◆ Manual disengaging system inside the casing

| SL35 |

Max. 400kg

◆ Manual disengaging system with an allen key

Remote Control

| XM4H |

| XA4H |

◆ Frequency：433.92MHz with Rolling code
◆ 4 buttons, up to 10 channels
◆ Battery：12V/A27 (XM4H)，12V/A23 (XA4H)

Warning Light

| WLT1 | | WLT5 |

◆ Input：12V DC / 10W

◆ Provide flashing signals during gate movement and obstacle detection.

Photocells

| IPH1 |

◆ Current consumption
  I.   TX：30mA
  II. RX：25mA
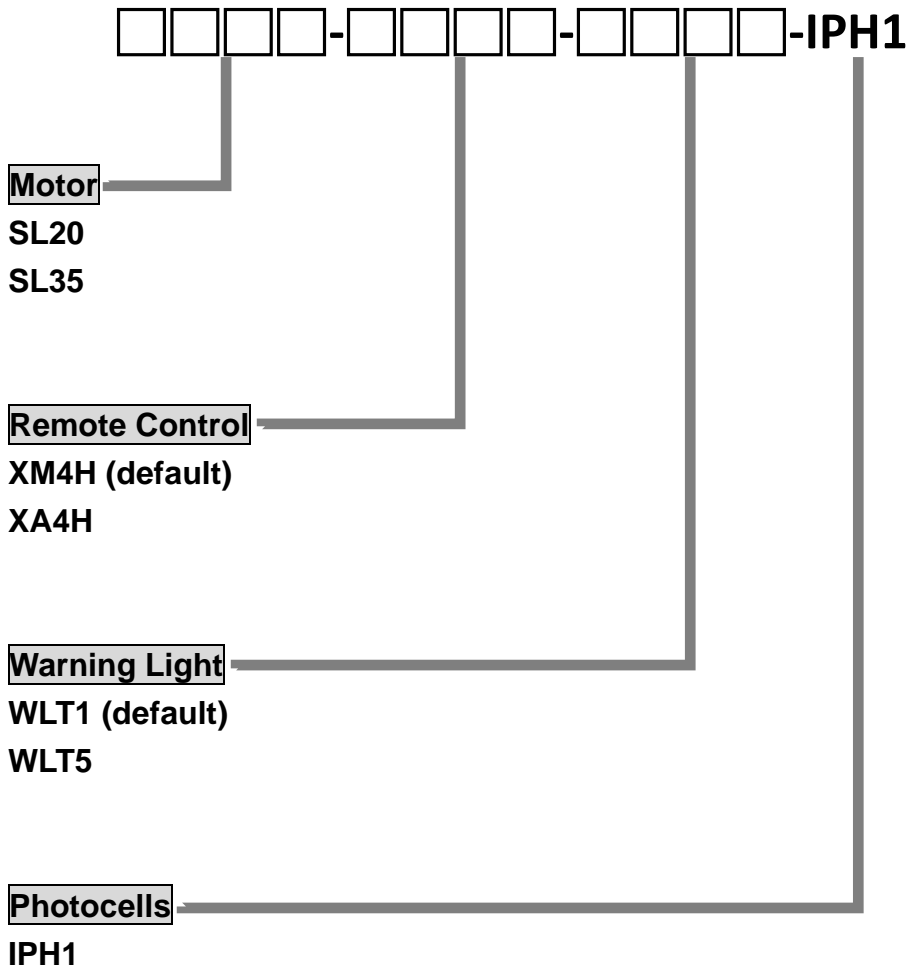
Tooth Racks

◆ Length：4M

◆ Number：8

Ordering Key

☐☐☐☐-☐☐☐☐-☐☐☐☐-IPH1

Motor
SL20
SL35

Remote Control
XM4H (default)
XA4H

Warning Light
WLT1 (default)
WLT5

Photocells
IPH1