

Technisches Datenblatt

| Technical data sheet

EKZSTAR

AGU250058 / Pos.: 1

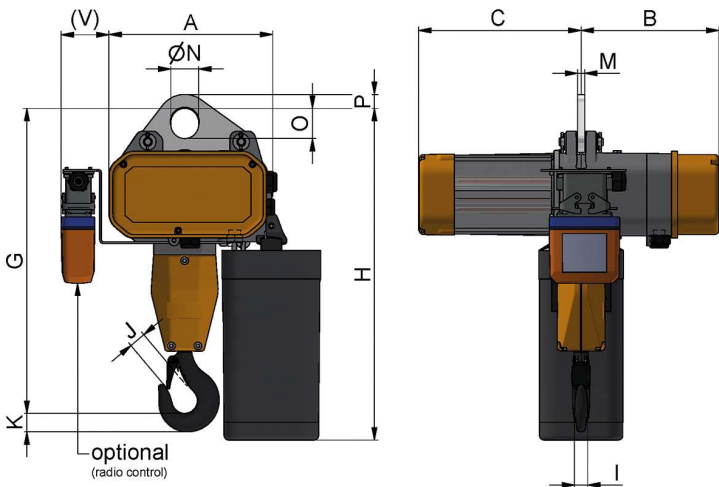
| Allgemeine Daten   general data |                   |                      |
|---------------------------------|-------------------|----------------------|
| Netzanschluss                   | power supply      | 400 Volt / 50 Hz / 3 |
| Netzabsicherung                 | main fuse         | 6 A                  |
| Steuerspannung                  | control voltage   | 24 Volt              |
| Netzzuleitung                   | main supply cable | 4G1.5                |
| Kettenspeicher                  | chain bag         | Textil               |
| Netto Gesamtmasse ca.           | weight            | 26 kg                |

| Elektrokettenzug   electric chain hoist |                     |                        |
|-----------------------------------------|---------------------|------------------------|
| Bauform                                 | model               | 031/51                 |
| Traglast WLL                            | working load WLL    | 500 kg                 |
| Strangzahl                              | no. of load falls   | 2                      |
| Anzahl Bremsen                          | no. of breaks       | 1                      |
| Hubhöhe                                 | lifting height      | 3,0 m                  |
| Hubgeschwindigkeit(en)                  | lifting speed(s)    | 4,0 m/min / 1,00 m/min |
| Triebwerkgruppe                         | duty group          | 3m/M6                  |
| Einschaltdauer                          | duty rate           | 50 % / 25 %            |
| Schaltungen/Stunde                      | starts per hour     | 300 S/h                |
| IP Schutzart                            | IP protection class | IP55                   |
| Motortyp                                | motor type          | KLORW 63GV8-2          |
| Motorleistung                           | motor power         | 0,32 kW / 0,08 kW      |
| Nennstrom                               | nominal current     | 1,2 A / 0,79 A         |
| Motordrehzahl                           | motor speed         | 2730 1/min / 640 1/min |
| cos phi                                 | cos phi             | 0,72 / 0,61            |

| Fahrwerk   trolley      |                     |  |
|-------------------------|---------------------|--|
| Typ                     | type                |  |
| Traglast                | working load        |  |
| Fahrgeschwindigkeit(en) | travelling speed(s) |  |
| IP Schutzart            | IP protection class |  |
| Motortyp                | motor type          |  |
| Motorleistung           | motor power         |  |
| Nennstrom               | nominal current     |  |
| Motordrehzahl           | motor speed         |  |
| cos phi                 | cos phi             |  |

Abmessungen in mm

| dimensions in mm



|   |        |
|---|--------|
| A | 221 mm |
| B | 192    |
| C | 220    |
| G | 413    |
| H | 440    |
| I | 19     |
| J | 22     |
| K | 24     |
| M | 12     |
| N | 37     |
| O | 40     |
| P | 18     |
| V | 74     |

Technisches Datenblatt

| Technical data sheet

EKZSTAR

AGU250058 / Pos.: 2

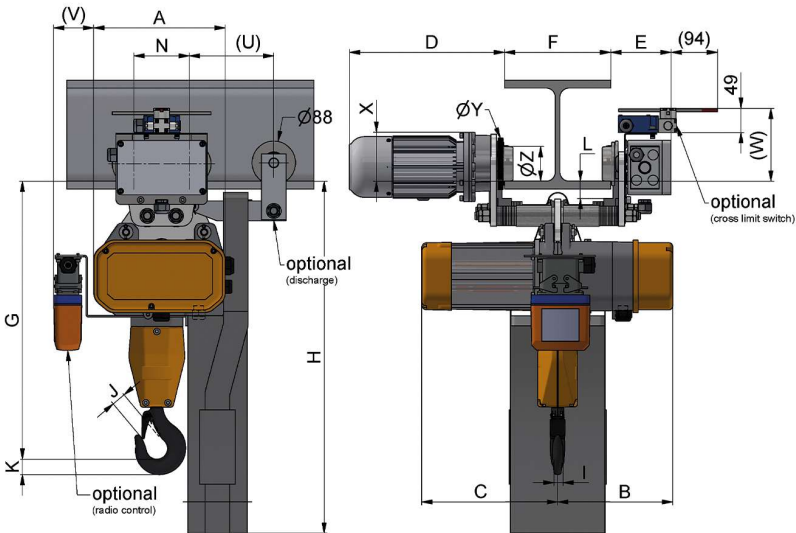
| Allgemeine Daten   general data |                   |                      |
|---------------------------------|-------------------|----------------------|
| Netzanschluss                   | power supply      | 400 Volt / 50 Hz / 3 |
| Netzabsicherung                 | main fuse         | 6 A                  |
| Steuerspannung                  | control voltage   | 24 Volt              |
| Netzzuleitung                   | main supply cable | 4G1.5                |
| Kettenspeicher                  | chain bag         | Textil               |
| Netto Gesamtmasse ca.           | weight            | 43 kg                |

| Elektrokettenzug   electric chain hoist |                     |                        |
|-----------------------------------------|---------------------|------------------------|
| Bauform                                 | model               | 031/51                 |
| Traglast WLL                            | working load WLL    | 500 kg                 |
| Strangzahl                              | no. of load falls   | 2                      |
| Anzahl Bremsen                          | no. of breaks       | 1                      |
| Hubhöhe                                 | lifting height      | 3,0 m                  |
| Hubgeschwindigkeit(en)                  | lifting speed(s)    | 4,0 m/min / 1,00 m/min |
| Triebwerkgruppe                         | duty group          | 3m/M6                  |
| Einschaltdauer                          | duty rate           | 50 % / 25 %            |
| Schaltungen/Stunde                      | starts per hour     | 300 S/h                |
| IP Schutzart                            | IP protection class | IP55                   |
| Motortyp                                | motor type          | KLORW 63GV8-2          |
| Motorleistung                           | motor power         | 0,32 kW / 0,08 kW      |
| Nennstrom                               | nominal current     | 1,2 A / 0,79 A         |
| Motordrehzahl                           | motor speed         | 2730 1/min / 640 1/min |
| cos phi                                 | cos phi             | 0,72 / 0,61            |

| Fahrwerk   trolley      |                     |                        |
|-------------------------|---------------------|------------------------|
| Typ                     | type                | EFW500                 |
| Traglast                | working load        | 500 kg                 |
| Fahrgeschwindigkeit(en) | trevelling speed(s) | 5 m/min / 20 m/min     |
| IP Schutzart            | IP protection class | IP55                   |
| Motortyp                | motor type          | BDOR 63 GV 8-2         |
| Motorleistung           | motor power         | 0,04/0,18 / 0,18 kW    |
| Nennstrom               | nominal current     | 0,56 A / 0,77 A        |
| Motordrehzahl           | motor speed         | 690 1/min / 2930 1/min |
| cos phi                 | cos phi             | 0,65 / 0,63            |

Abmessungen in mm

| dimensions in mm



|   |        |
|---|--------|
| A | 221 mm |
| B | 192    |
| C | 220    |
| D | 314    |
| E | 198    |
| F | 50-106 |
| G | 454    |
| H | 481    |
| I | 16     |
| J | 22     |
| K | 24     |
| L | 33     |
| N | 112    |
| U | 168    |
| V | 74     |
| W | 199    |
| X | 99     |
| Y | 104    |
| Z | 70     |