



SafetyReel G2

Guide



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Find instruction videos, guides, and more information about the SafetyReel G2 at www.cejn.com.

1. Safety **IMPORTANT!**

- The products are intended for use by knowledgeable persons having the technical skill necessary to evaluate their suitability for specific applications. Read all safety instructions carefully before attempting to install, operate, or maintain this product. The cable reel may only be installed or repaired by a qualified technician (e.g. an electrician). The cable reel has a thermal overload protector and needs to be correct installed, otherwise there will be a high risk of electrical shock. This cable reel has undergone function and quality tests in accordance with SS-EN 61242_1997/A2_2016/C1 and SS-EN_61316.

- Follow the specific national installation regulations. The reel is suitable for operating indoors and outdoors, IP44. When replacing the plug, only use a plug complying with IEC 60309-1 or IEC 60309-2, a minimum of 10A, IP44 may be used.
- The cable reel and the cable must be checked for damage and ware regularly before each use.

Any damage or defects must be repaired immediately.

- Equipment connected to the cable reel must not exceed the maximum permitted power consumption for the cable reel. Arbitrary modifications to the cable reel are forbidden for safety reasons
- CEJN AB does not take responsibility for damage that occurs if the reel had been modified or used in a way that was not intended. Nor for damages due to incorrect installation or maintenance.
- NOTE! The internal spring mechanism is held under tension. Danger if released!

WARNING!
Keep away from moving parts!

DANGER!
Contact with live parts may cause electrical shock, injury or death! Never open the cable reel when it is connected to the mains. The power supply must always be disconnected before service or repairs.

2. Product description

The SafetyReel G2 is an automatic retractable cable reel equipped with a viscous brake and a strong spring force, giving a slow and firm retraction of the cable. This helps keep the working environment safe.

3. Installation

Mount the cable reel bracket on smooth surfaces. It is important to ensure that the wall has sufficient load-bearing capacity to withstand the weight of the product and any loads during operation. Installation must be carried out in accordance with current building codes and with fasteners adapted to the wall material and structure.

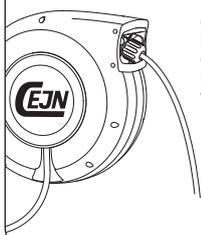
3.1 Assembly

The cable reel must be installed so the work area is within the 180° range of wall bracket and fully extracted cable length. Connection cable shall not restrict full range of reel movement.

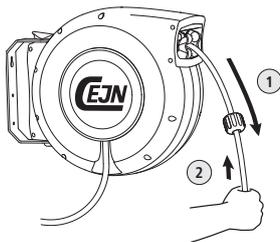
Attention!
Be sure wall bracket is securely fastened. For instruction videos about the SafetyReel G2 visit www.cejn.com.

4. Operation

4.1 Pulling out the cable

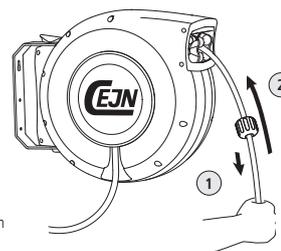


- (1) Pull out the cable to the required length.
- (2) To lock the cable, simply let go of the cable and it will stop.



4.2 Retracting the cable

- To unlock the cable when you have finished using it,
- (1) Simply pull it out approximately 10 cm.
 - (2) Then let the cable slowly retract back into the housing.

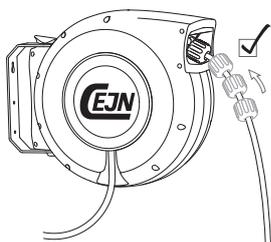


Risk of injury!
Keep hands away from moving parts.

5. Product features

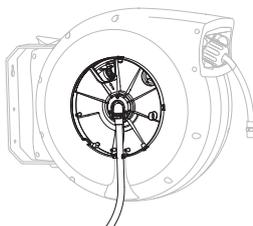
5.1 Stop ball position

The stop ball is allowed to be moved inwards.



5.2 Deactivation of the latch

It is possible to deactivate the latch if needed.



6. Malfunction

6.1 The cable cannot be fully retracted

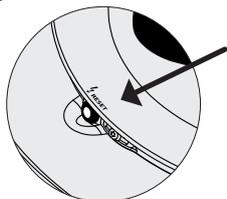
If the cable gets jammed when retracted, simply pull out the cable to its full length and let it retract freely without assistance. If you experience further problems or other malfunctions, contact your local distributor for guidance.

6.2 The cable retracts to slow

If the cable retracts very slowly the spring force can be adjusted.

6.3 The connected equipment does not start or suddenly switches off and cannot be restarted

Make sure that the cable reel is connected to the mains. Check that all fuses are intact. If the fuse is intact, it is probably the heat-sensitive overload protection which has turned off the power supply to the cable reel. Make sure that the connected equipment is not overloading the cable reel. Before you turn the power supply back on, any connected equipment must be disconnected from the cable reel. Once the cable reel has cooled down, after about five minutes, you can press the reset button.



7. Technical data

Cable reels - 19 911 272X

Current 240V - 50Hz
Cable area/Type 3x2,5mm²/H07RN-F
Max. power output uncoiled 3700W (16A)
Max. power output coiled 2400W (10A)
Classification IP44
Temperature range 10°C -> 50°C (14°F -> 122°F)
Thermal overload protection Yes

Cable reels - 19 911 275X

Current 400V - 50Hz
Cable area/Type 5x2,5mm²/H07RN-F
Max. power output uncoiled 11000W (16A)
Max. power output coiled 7000W (10A)
Classification IP44
Temperature range 10°C -> 50°C (14°F -> 122°F)
Thermal overload protection Yes

8. Maintenance



IMPORTANT!
Any maintenance operation shall be carried out by qualified technician only.

- Disconnect power supply before carrying out any maintenance.
- Carry out regular checks that there are no problems with the cable, cable guiding or external parts.
- Any damage or defects must be repaired immediately.
- Only original spare parts must be used.

9. Disposal/Recycling



IMPORTANT!
Help us to take care of the environment. When disposing of the cable reel, please do so in accordance with local environmental regulations.



10. Warranty

CEJN AB provides an two (2) year warranty from the date of manufacture. Contact your retailer concerning warranty enquiries.

11. Spare parts

For safety reasons, only original spare parts must be used. SafetyReel G2 accessories and spare parts lists are available at www.cejn.com.

EC Declaration of Conformity – We declare that the products:
Cable Reel Type 19 911 27XX conforms to: 2006/42/EG, 2014/35/EG, SS-EN 61242_1997/A2_2016/C1, SS-EN 61316

Marcus Allerbjer
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