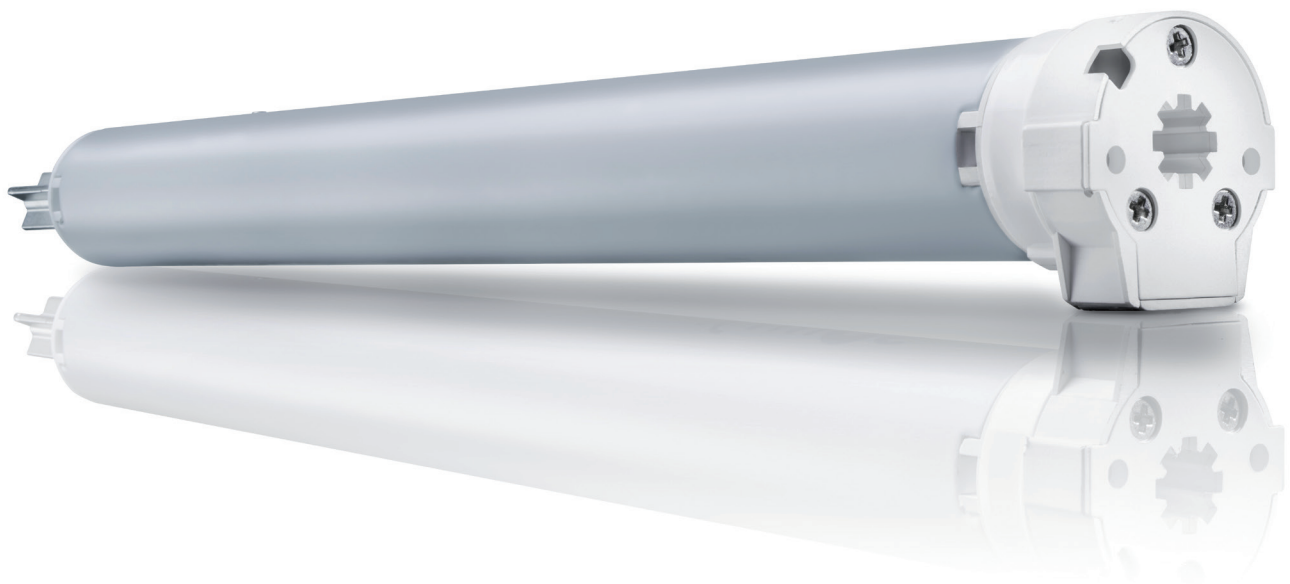


**Roll Up Wired™ R28 WT**  
28 MM WIRED MOTOR FOR INTERIOR SHADES

Small motor  
**HIGH RELIABILITY**



# Roll Up Wired™ R28 WT...

...new, 28 mm (24V DC) motor extremely reliable, simple to install and integrate anywhere.

## EXPAND OPPORTUNITIES WITH NEW MARKETS & NEW APPLICATIONS

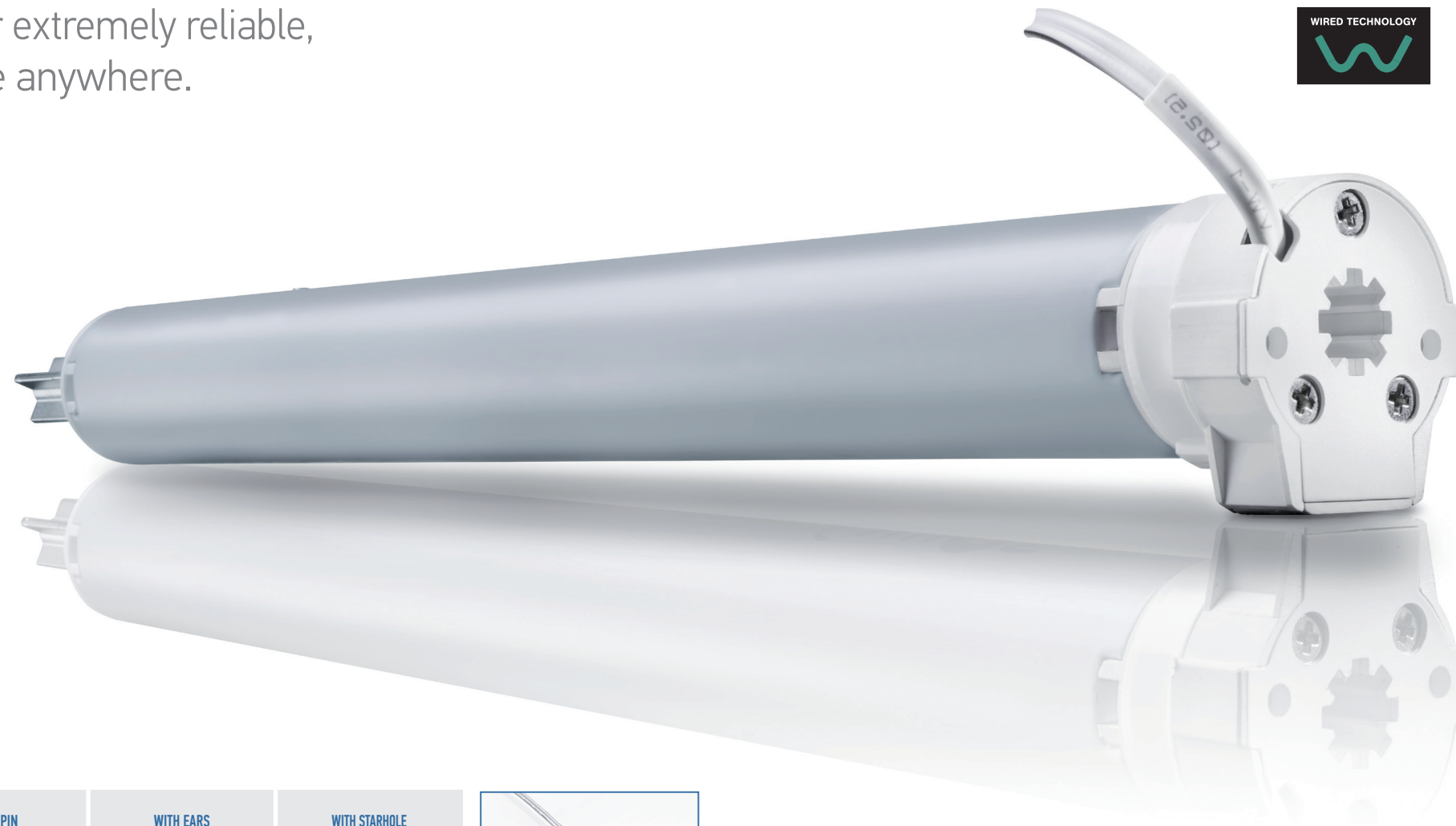
- Compatible with tubes with inside diameters  $\geq 26.6$  mm for smaller window areas
- Compatible with all Roll Up WireFree™ R28 RTS crowns and drives to motorize roller/solar shades, sheer horizontals, roman and woven shades

## IMPROVED FEATURES

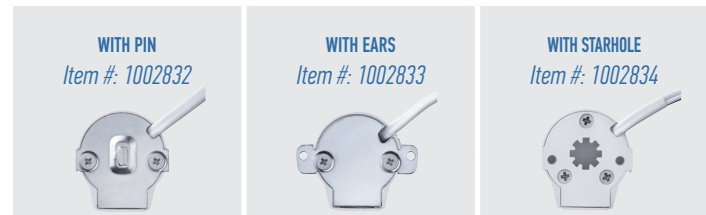
- Precise limit setting with built-in programming buttons saves time.
- Attractive design and improved sound quality ensures user satisfaction.
- Built-in stop detection protects shades

## SAVE TIME & MONEY

- No electrician required
- Eliminates splicing with built-in quick connect power and extension cables
- Simplified installation process with versatile motor mount options



## 3 FLEXIBLE MOUNTING CONFIGURATIONS



|   |                                |
|---|--------------------------------|
| <b>NOMINAL VOLTAGE</b>                          | 24 V DC                        |
| <b>ELECTRICAL INSULATION</b>                    | Class III                      |
| <b>INDEX PROTECTION RATING</b>                  | IP 30                          |
| <b>NOMINAL TORQUE</b>                           | 0.8 Nm                         |
| <b>MINIMUM TUBE I.D.</b>                        | 26.6 mm                        |
| <b>SPEED AT NOMINAL TORQUE (UP)</b>             | 30 rpm                         |
| <b>WORKING TEMPERATURE RANGE</b>                | 14°F to 185°F (-10°C to 85 °C) |
| <b>LIMIT REPEATABILITY</b>                      | +/- 5°                         |
| <b>MAXIMUM NUMBER OF TURNS IN ONE DIRECTION</b> | 60 output shaft turns          |
| <b>CONTROL METHOD</b>                           | Polarity switching             |
| <b>CERTIFICATIONS</b>                           | CE                             |



- Motor power cable and extension cable equipped with plug-in connector



- Two independent limit setting switches

## A WIDE RANGE OF TUBE ADAPTORS

| TUBE TYPE                               | CROWNS                  | DRIVES  |
|---|-------------------------|---------|
| 28 x 0.7 mm (26.6 mm ID)                | Supplied with the motor | 9018478 |
| HD Vignette 45 mm                       | 9018585                 | 9018595 |
| Louvolite 40 mm                         | 9018588                 | 9018598 |
| Rollease® 1.25/32 mm                    | 9018474                 | 9018476 |
| Rollease® 1.5/38 mm                     | 9018475                 | 9018477 |
| HD Shangri-la®/Vienna 38 mm (old style) | 9018587                 | 9018597 |
| HD Silhouette II 40 mm                  | 9018590                 | 9018600 |
| HD Shangri-la®/Vienna (new style)       | 9019851                 | 9019852 |

FOR ALL RESIDENTIAL AND COMMERCIAL BUILDINGS

ROLLER ROMAN/WOVEN



Shades with a small and medium-sized roller tube



**5 year warranty**  
Somfy motors are backed by a 5 year warranty.



ECO DESIGN  
PRODUCTS FOR A MORE  
SUSTAINABLE FUTURE

Somfy is committed to a continuous effort to reduce its environmental impact with its eco-designed products.

Roll Up Wired™ R28 WT is an ACT FOR GREEN motor, complying with 4 criteria:

- Minimum power consumption on standby (-0.5W)
- Recyclable spare parts
- 100% recyclable packaging
- Compliance with Reach and RoHs standards for hazardous chemical substances

\*10,600 cycles: 14°F (-10°C)/100 cycles; 68°F (20°C)/8 000 cycles; 167°F (75°C)/2 000 cycles; 95°F (35°C)/500 cycles

**SOMFY®** is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior and exterior window coverings. Over 270 million users worldwide enjoy the more than 150 million motors produced by Somfy. During the past 40+ years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.

Photos: Séraphine, A. Chédic • SOMFY SAS  
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RollEase® is a registered trademark of RollEase®, Inc.—Stamford, CT

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