

Rotary handle for TeSys GV2 and GV3 circuit-breakers and TeSys U starters-controllers

Handle choice table

Dimensions (mm)				
Colour		Protection	Fastening	Part no.
	Red handle Yellow front face (60x60)	IP54	Ø22	GVAPR54
		IP65	Ø22 + 4 screws	GVAPR65
	Black handle Dark grey front face (60x60)	IP54	Ø22	GVAPB54

Part number substitution table

Current offer	New offer (available June 2010)	
Part no	Part no	Characteristics
TeSys U		
LU9AP00 + LU9AP11	LU9APN21	IP54 kit, black
LU9AP00 + LU9AP12	LU9APN22	IP54 kit, red/yellow
-	LU9APN24	IP65 kit, red/yellow
-	GVAPK12	Angle bracket (D > 300 mm)

TeSys GV2 P/L

GV2AP01	GV2APN01	IP54 kit, black
GV2AP02	GV2APN02	IP54 kit, red/yellow
-	GV2APN04	IP65 kit, red/yellow
-	GVAPK11	Angle bracket (D > 250 mm)
-	GVAPH02	Bow

TeSys GV3 P/L

GV3AP01	GV3APN01	IP54 kit, black
GV3AP02	GV3APN02	IP54 kit, red/yellow
-	GV3APN04	IP65 kit, red/yellow
-	GVAPK12	Angle bracket (D > 300 mm)
-	GVAPH03	Bow

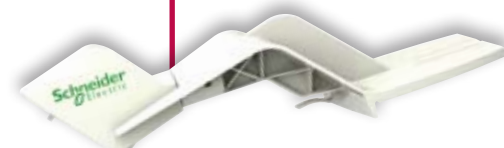
Universal accessories

-	GVAPB54	Black handle, IP54
-	GVAPR54	Red handle/yellow front plate, IP54
-	GVAPR65	Red handle/yellow front plate, IP65
-	GVAPA1	315 mm axis
-	GVAPP1	Universal adapter
-	GVAPL01	Laser Square

 **Zoom**

Laser Square

Accuracy...



quite simply!

Essential for accurate and careful alignment of the rotary handle and circuit-breaker, the Laser Square is much more than a mere accessory!

- Simplified handle alignment
- Guaranteed drilling accuracy
- Compact tool
- Easy to use.

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As standards, specifications and designs change from time to time, please ask for confirmation of the information given in this publication.

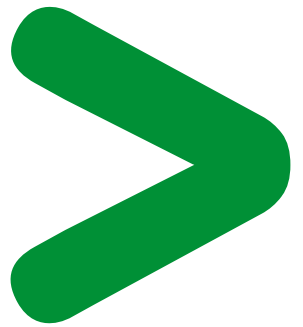


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and TeSys U starters-controllers

TeSys rotary handle



Safety and simplicity
at hand!

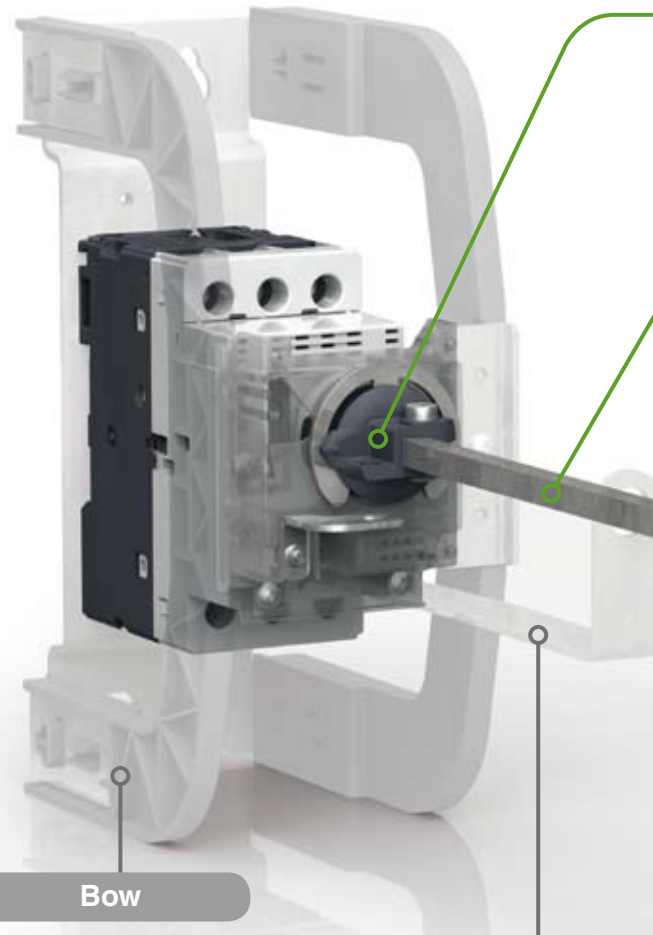
The new generation of for TeSys GV2 and GV3 circuit

What are they used for?

To switch off manually,
find out circuit-breaker
status (ON, OFF, TRIP)
and padlock the
operating handle.



The TeSys rotary
handle is fitted on
a drawer (fixed or
plug-in) or on
the electrical
switchboard panel.



Bow

High resistance
with forced opening
(door violation).
> Optional.

Angle bracket

To maintain the axis in
the extension of the handle
(when $D \geq 250$ mm).
> Optional.



TeSys GV2
circuit-breaker

TeSys rotary handles

-breakers and TeSys U starters

Transmission link

Guarantees exact position of the handle and stable handling.

Axis with stainless steel cross

Helps ensure overall robustness of the handle.

"Defeater" screw

Allows enclosure opening in ON position.

Handle

Provides information on circuit-breaker status (ON, OFF, TRIP) and allows handle locking. IP54 or IP65.

Ø 22 mm nut

Used to fasten the handle.
Allows precise cutting of the axis.
Corrects any misalignment between the axis and the handle.

Unrivalled advantages for panel builders and electrical switchboard users.

> Robustness

- 2 levels of tightness: IP54 et IP65.
- Outdoor use: conform to the UL "Nema 4x" standard for harsh environments.
- Axis with stainless steel cross.
- Compact handle: reduced external depth.

> Safety

- VPO* safety function (international standard IEC 60947-3).
- Locking in OFF position. Possible with 3 padlocks (4 to 8 mm).
- Available in red and yellow.

> Continuity of service

- "Defeater" function: enclosure can be opened in ON position.
- Locking in ON position possible by voluntary action (only on black TeSys handles).

> Ease of installation and use

- Quick fastening with the same drilling tool (Ø 22): pushbuttons, rotary handle, etc.
- Drilling accuracy (Laser Square).
- Easy alignment of handle axis thanks to the angle bracket.
- Easy fastening of TeSys handles on the existing drillings (universal adapter).



TeSys GV3
circuit-breaker



TeSys U
starter-controller

*Verification Positive Opening. The VPO function prevents handle locking in event of pole welding.