



**elesa**  
Original design CFSQ. / CFM.



**3 Coding**

- SH** Bores for countersunk screw, without switch
- SL** Bores for countersunk screw, switch left
- SR** Bores for countersunk screw, switch right

**4 Type**

- AS** Connector plug at the top
- CS** Connector plug at the back
- AK** Cable at the top
- CK** Cable from the back

1		2		5									
$l_1$	$l_2$	$h_1$	$h_2$	$h_3$	$h_4$	$l_3$	$l_4$	$l_5$	$l_6$	Cable length in meter type AK / CK		$m_1$	$m_2$
70	GN 239.4 53	GN 239.3 60	16	8	16	14,5	110	51,5	22,5	2	5	45	34

**Specification**

**Hinge leaf**

- Plastic, Polyamide (PA-HP)
- Glass fiber reinforced
- Black, matte finish

**Pin**

Stainless steel AISI 303

RoHS

**On request**

- Hinges with operation angle > 0°

Technical Information	Page
Mechanical and technical characteristics	QVX
List of Hinge Types	QVX
IP Protection Classes	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

Hinges GN 239.4 with integrated two-way switch are suitable for detecting the status of doors, covers and guards on machines and equipment. Opening the door will activate the switching contact, allowing changes in the door status to be detected electrically depending on the wiring of the contacts (NC or NO).

The hinges with their integrated two-way switch are a compact, tamper-proof and easy to install unit, featuring an ultrasound-welded enclosure.

The GN 239.3 hinges without switch have the same design and serve as auxiliary hinge, e.g. for large doors requiring several hinges.

Operating instructions containing other important technical information are included with every hinge.

Accessory	Page
<b>GN 330</b> Cables with Connector Coupling (4-pole, 5 or 10 meters long)	QVX

How to order (with switch)	
1	$l_1$
2	$l_2$
3	Identification
4	Type
5	$l_6$

1 2 3 4 5  
**GN 239.4-70-53-SL-AK-5**

How to order (without switch)	
1	$l_1$
2	$l_2$
3	Identification

1 2 3  
**GN 239.3-70-60-SH**