

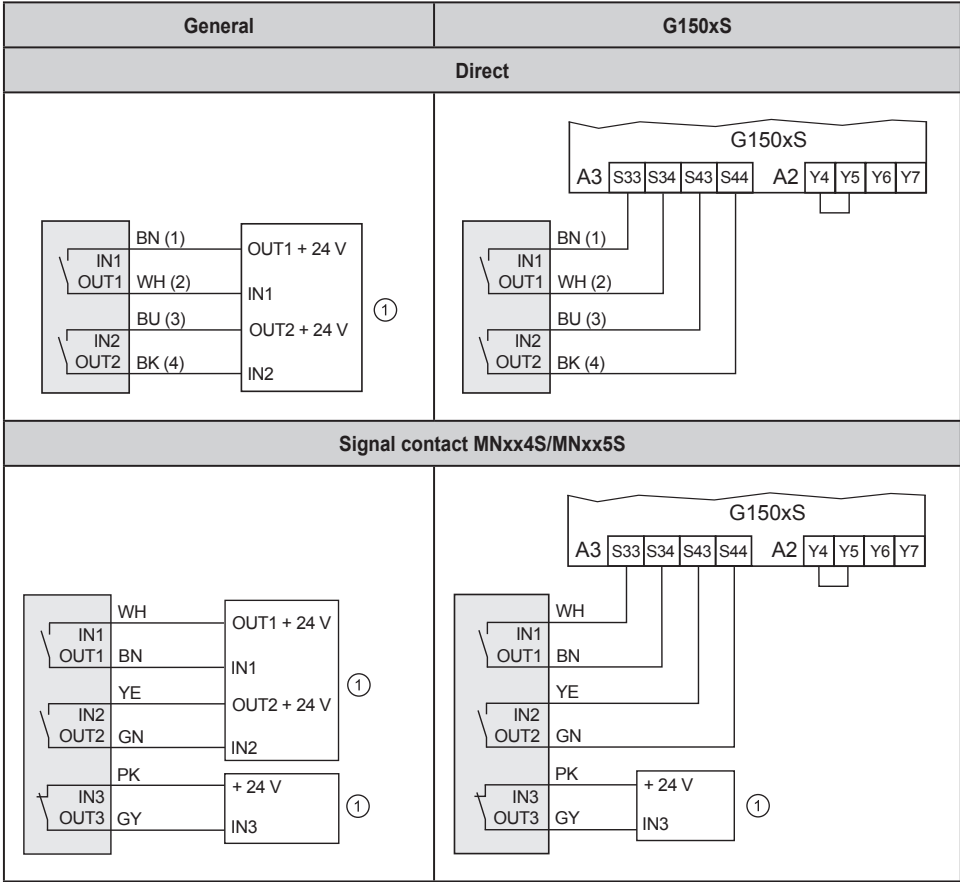
Info card

Magnetically coded sensors

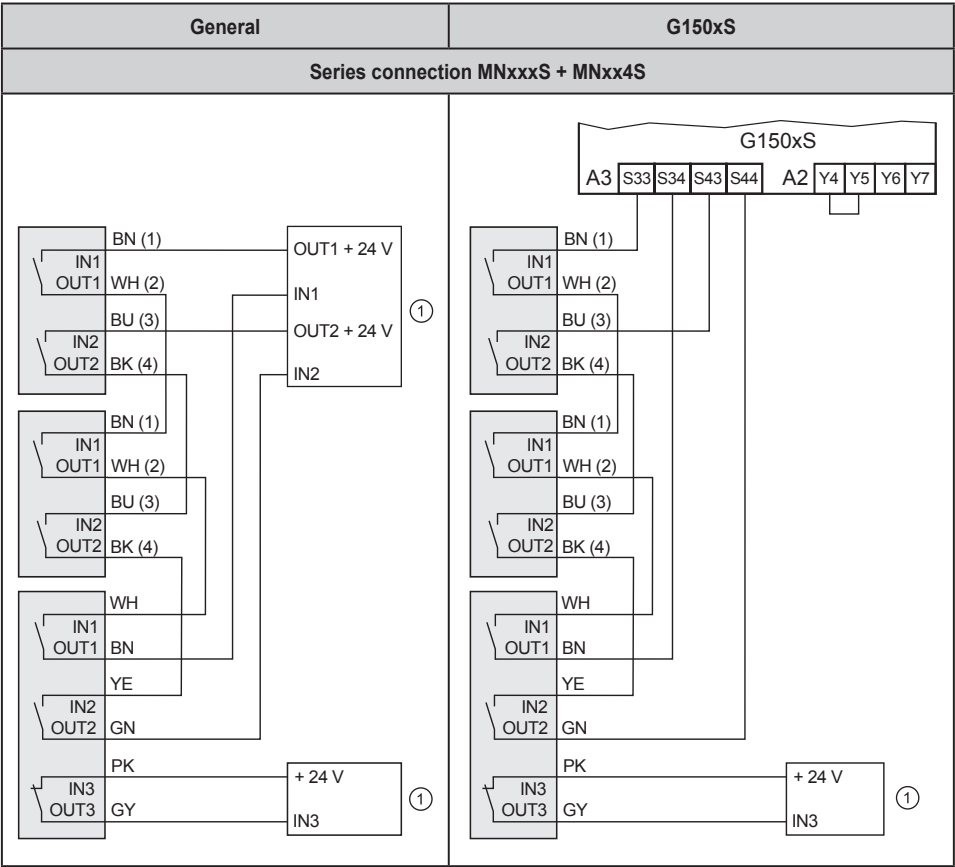


i This info card serves as a supplement to the main position sensors catalogue and to the individual data sheets. For further information and contact addresses please visit our website at www.ifm.com.

Connection systems for MN2xxS and MN5xxS



1: External controller



1: External controller

Core colours

BK	black	RD	red
BN	brown	VT	violet
BU	blue	YE	yellow
GN	green	WH	white
GY	grey		

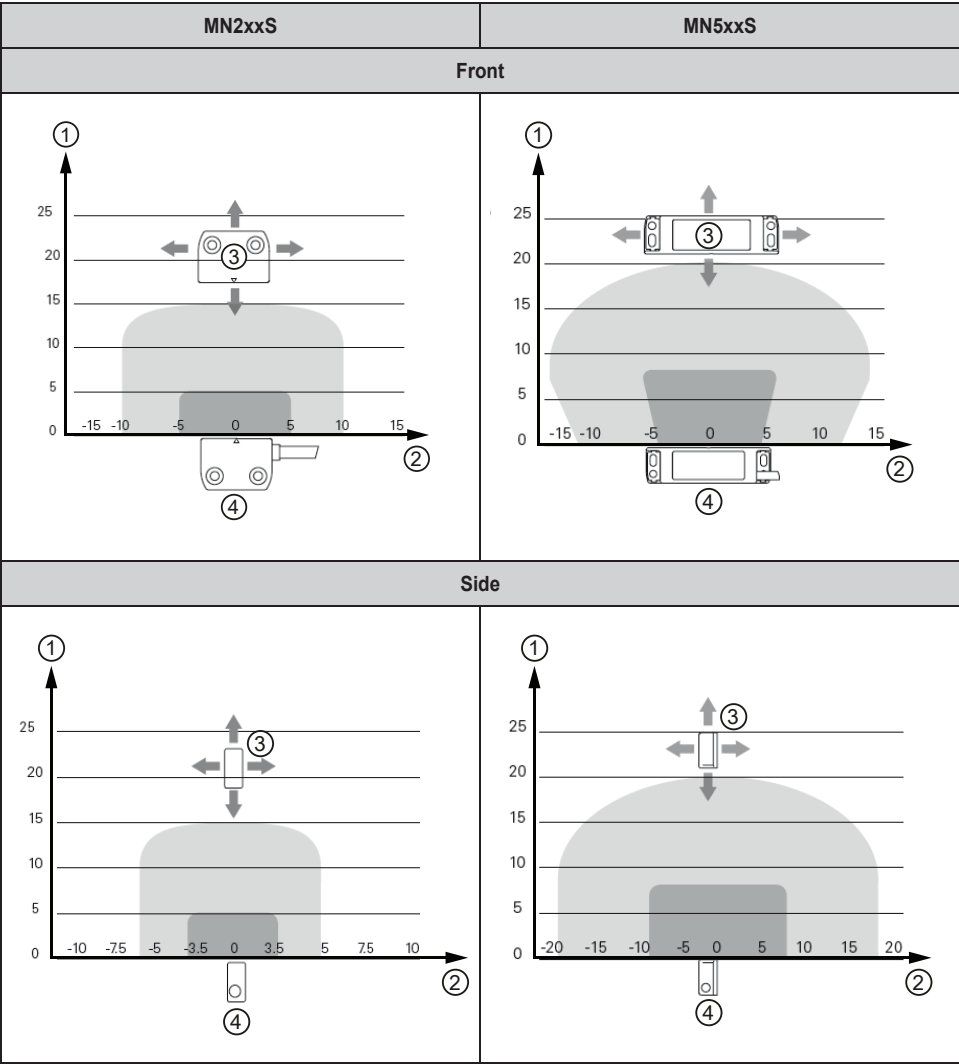
UK

Info card

Magnetically coded sensors

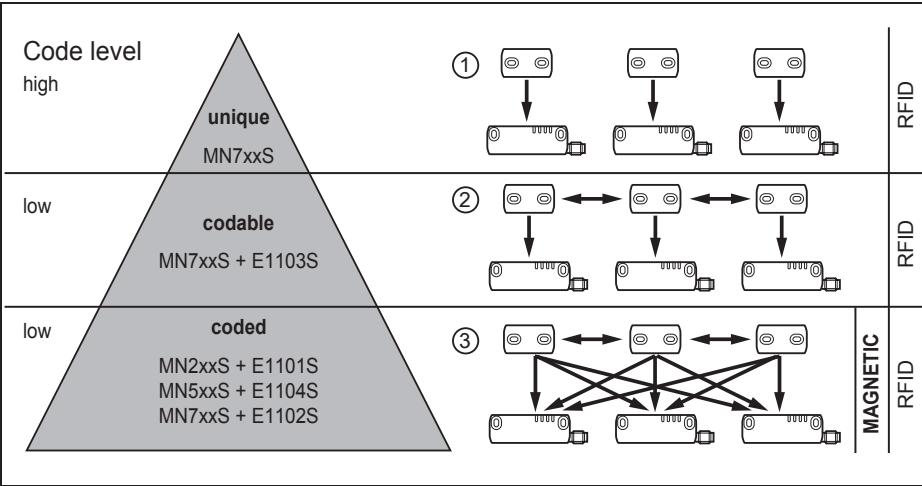


Switch-on/switch-off graphs



1. Distance to the sensor [mm]
2. Active zone [mm] (■ operating area; ■ marginal area)
3. Target
4. Magnetically coded sensor

Coding levels to EN ISO 14119



- 1: Uniquely coded target (cannot be replaced)
- 2: Codable target (can be programmed to a sensor)
- 3: Coded target (is detected by all sensors of the same design)

UK