



Granta Reading heads

Type	Order No.																																
HF100-Cotag 	GBI: 21-406																																
<p>Hands-free reading head</p> <p>The HF100-Cotag is a hands-free Cotag reading head that provides a reading range of up to 100 cm. It is the ideal choice for doors with very high throughput, doors intended for disabled access, parking barriers and doors in warehouses.</p> <table border="0"> <tr> <td>System compatibility</td> <td>Granta</td> </tr> <tr> <td>Interface to controller</td> <td>RF</td> </tr> <tr> <td>Tamper switch</td> <td>No</td> </tr> <tr> <td>Card technology</td> <td>Cotag</td> </tr> <tr> <td>Card compatibility</td> <td>0911, 0928-0, 0958-101, 0981, 0968-0, 0270</td> </tr> <tr> <td>Card read distance</td> <td>Up to 102 cm with active cards/ tags. Up to 34 cm with passive cards/ tags.</td> </tr> <tr> <td>Indicators</td> <td>3 x LED (red/yellow/green) 1 x Buzzer</td> </tr> <tr> <td>Keypad</td> <td>No</td> </tr> <tr> <td>Operating temperature</td> <td>0 to +50 °C</td> </tr> <tr> <td>Environment</td> <td>Indoor or outdoor use</td> </tr> <tr> <td>IP rating</td> <td>IP32</td> </tr> <tr> <td>Housing</td> <td>UV-resistant ABS plastic</td> </tr> <tr> <td>Colour</td> <td>Light grey</td> </tr> <tr> <td>Dimensions (W x H x D)</td> <td>220 x 265 x 29.3 mm</td> </tr> <tr> <td>Weight</td> <td>0.4 kg</td> </tr> <tr> <td>Approval</td> <td>CE</td> </tr> </table>	System compatibility	Granta	Interface to controller	RF	Tamper switch	No	Card technology	Cotag	Card compatibility	0911, 0928-0, 0958-101, 0981, 0968-0, 0270	Card read distance	Up to 102 cm with active cards/ tags. Up to 34 cm with passive cards/ tags.	Indicators	3 x LED (red/yellow/green) 1 x Buzzer	Keypad	No	Operating temperature	0 to +50 °C	Environment	Indoor or outdoor use	IP rating	IP32	Housing	UV-resistant ABS plastic	Colour	Light grey	Dimensions (W x H x D)	220 x 265 x 29.3 mm	Weight	0.4 kg	Approval	CE	
System compatibility	Granta																																
Interface to controller	RF																																
Tamper switch	No																																
Card technology	Cotag																																
Card compatibility	0911, 0928-0, 0958-101, 0981, 0968-0, 0270																																
Card read distance	Up to 102 cm with active cards/ tags. Up to 34 cm with passive cards/ tags.																																
Indicators	3 x LED (red/yellow/green) 1 x Buzzer																																
Keypad	No																																
Operating temperature	0 to +50 °C																																
Environment	Indoor or outdoor use																																
IP rating	IP32																																
Housing	UV-resistant ABS plastic																																
Colour	Light grey																																
Dimensions (W x H x D)	220 x 265 x 29.3 mm																																
Weight	0.4 kg																																
Approval	CE																																
PR100-Cotag 	GBI: 21-407																																
<p>Proximity reading head</p> <p>The PR100-Cotag is a mullion proximity reading head that is narrow enough to mount on any door frame and has a reading range of up to 30 cm.</p> <table border="0"> <tr> <td>System compatibility</td> <td>Granta</td> </tr> <tr> <td>Interface to controller</td> <td>RF</td> </tr> <tr> <td>Tamper switch</td> <td>No</td> </tr> <tr> <td>Card technology</td> <td>Cotag</td> </tr> <tr> <td>Card compatibility</td> <td>0911, 0928-0, 0958-101, 0981, 0968-0</td> </tr> <tr> <td>Card read distance</td> <td>Up to 32 cm with active cards/ tags. Up to 11 cm with passive cards/ tags.</td> </tr> <tr> <td>Indicators</td> <td>3 x LED (red/yellow/green) 1 x Buzzer</td> </tr> <tr> <td>Keypad</td> <td>No</td> </tr> <tr> <td>Operating temperature</td> <td>-30 to +50 °C</td> </tr> <tr> <td>Environment</td> <td>Indoor or outdoor use</td> </tr> <tr> <td>IP rating</td> <td>IP55</td> </tr> <tr> <td>Housing</td> <td>ABS base with clip on ABS front cover</td> </tr> <tr> <td>Colour</td> <td>White</td> </tr> <tr> <td>Dimensions (W x H x D)</td> <td>40 x 140 x 18.5 mm</td> </tr> <tr> <td>Weight</td> <td>0.11 kg</td> </tr> <tr> <td>Approval</td> <td>CE</td> </tr> </table>	System compatibility	Granta	Interface to controller	RF	Tamper switch	No	Card technology	Cotag	Card compatibility	0911, 0928-0, 0958-101, 0981, 0968-0	Card read distance	Up to 32 cm with active cards/ tags. Up to 11 cm with passive cards/ tags.	Indicators	3 x LED (red/yellow/green) 1 x Buzzer	Keypad	No	Operating temperature	-30 to +50 °C	Environment	Indoor or outdoor use	IP rating	IP55	Housing	ABS base with clip on ABS front cover	Colour	White	Dimensions (W x H x D)	40 x 140 x 18.5 mm	Weight	0.11 kg	Approval	CE	
System compatibility	Granta																																
Interface to controller	RF																																
Tamper switch	No																																
Card technology	Cotag																																
Card compatibility	0911, 0928-0, 0958-101, 0981, 0968-0																																
Card read distance	Up to 32 cm with active cards/ tags. Up to 11 cm with passive cards/ tags.																																
Indicators	3 x LED (red/yellow/green) 1 x Buzzer																																
Keypad	No																																
Operating temperature	-30 to +50 °C																																
Environment	Indoor or outdoor use																																
IP rating	IP55																																
Housing	ABS base with clip on ABS front cover																																
Colour	White																																
Dimensions (W x H x D)	40 x 140 x 18.5 mm																																
Weight	0.11 kg																																
Approval	CE																																