

Product Overview

Paperless Order Picking



Type	mipick R/G11 <i>Pick-to-Light Display</i>	mipick R/G221 <i>Pick-to-Light Display</i>	mipick R/G223 <i>Pick-to-Light Display</i>	mipick R/G321 <i>Pick-to-Light Display</i>
General Specification				
Display type		7 segment LED	7 segment LED	7 segment LED
Character height		20 mm	20 mm	20 mm
Digits		2 digits	2 digits	3 digits
Display colour		red (R) or green (G)	red (R) or green (G)	red (R) or green (G)
Operating voltage	10 to 12 VDC	10 to 12 VDC	10 to 12 VDC	10 to 12 VDC
Power consumption	max. 100 mA	max. 200 mA	max. 200 mA	max. 200 mA
Data input	RS 485 with 115 kBaud	RS 485 with 115 kBaud	RS 485 with 115 kBaud	RS 485 with 115 kBaud
Keys			membrane keypad with 4 keys	
Safety push button	metal design mechanical durability: 1.000.000 cycles diameter 12 mm can be exchanged individually	metal design mechanical durability: 1.000.000 cycles diameter 12 mm can be exchanged individually	metal design mechanical durability: 1.000.000 cycles diameter 12 mm can be exchanged individually	metal design mechanical durability: 1.000.000 cycles diameter 12 mm can be exchanged individually
Signal lamp	LED, red (R) or green (G) LED diameter: 10 mm metal mounting can be exchanged individually	LED, red (R) or green (G) LED diameter: 10 mm metal mounting can be exchanged individually	LED, red (R) or green (G) LED diameter: 10 mm metal mounting can be exchanged individually	LED, red (R) or green (G) LED diameter: 10 mm metal mounting can be exchanged individually
Housing	aluminium, anodized	aluminium, anodized	aluminium, anodized	aluminium, anodized
Dimensions	120 x 50 mm (w x h) 120 x 60 mm (w x h)	150 x 50 mm (w x h) 150 x 60 mm (w x h)	150 x 50 mm (w x h) 150 x 60 mm (w x h)	160 x 50 mm (w x h) 160 x 60 mm (w x h)
Shaft depth	30 mm	30 mm	30 mm	30 mm
Housing colour	natural or RAL colours, anodized	natural or RAL colours, anodized	natural or RAL colours, anodized	natural or RAL colours, anodized
Protection	front panel IP54	front panel IP54	front panel IP54	front panel IP54
Operating temperature	0 to +50 °C	0 to +50 °C	0 to +50 °C	0 to +50 °C
Storage temperature	-25 to +70 °C	-25 to +70 °C	-25 to +70 °C	-25 to +70 °C
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Product Overview

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Type	mipick R/G323 Pick-to-Light Display	mipick R/G425 Pick-to-Light Display	mipick R12300 Pick-to-Light Display	mipick LPOS Laser Position System
General Specification				
Display type	7 segment LED	7 segment LED	LED dot matrix	
Laser				8 pieces (expandable)
Character height	20 mm	20 mm	30 mm	
Digits	3 digits	4 digits	12 digits	
Display colour	red (R) or green (G)	red (R) or green (G)	red (R) or green (G)	
Power supply	10 to 12 VDC	10 to 12 VDC	24 VDC +/-20 %	3 VDC
Operating voltage				230 V
Power consumption	max. 250 mA	max. 250 mA	approx. 360 A at 24 VDC operating voltage	
Laser class				laser class 2 < 1 mW
Wavelength				635 nm
Data input	RS 485 with 115 kBaud	RS 485 with 115 kBaud	RS 485 with 115 kBaud	binary input, RS 232, RS 485, Ethernet, Profibus-DP
Display			ASCII character set + additional characters	
Addresses			0 to 99	
Keys	membrane keypad with 2 keys	membrane keypad with 4 keys		
Safety push button	metal design mechanical durability: 1.000.000 cycles diameter 12 mm can be exchanged individually	metal design mechanical durability: 1.000.000 cycles diameter 12 mm can be exchanged individually		
Signal lamp	LED, red (R) or green (G) LED diameter: 10 mm metal mounting can be exchanged individually	LED, red (R) or green (G) LED diameter: 10 mm metal mounting can be exchanged individually		
Focus				adjustable
Housing	aluminium, anodized	aluminium, anodized	aluminium, anodized	aluminium
Dimensions	200 x 50 mm (w x h) 200 x 60 mm (w x h)	175 x 50 mm (w x h) 175 x 60 mm (w x h)	400 x 50 mm (w x h) 400 x 60 mm (w x h)	620 x 338 x 87 mm (w x h x d) (as desired)
Shaft depth	30 mm	30 mm	30 mm	
Housing colour	natural or RAL colours, anodized	natural or RAL colours, anodized	natural or RAL colours, anodized	RAL 7016
Mounting				mounting holes at the top side of the housing
Protection	front panel IP54	front panel IP54	front panel IP54	IP00
Operating temperature	0 to +50 °C	0 to +50 °C	0 to +50 °C	0 to +50 °C
Storage temperature	-25 to +70 °C	-25 to +70 °C	-25 to +70 °C	-25 to +70 °C
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