



- Suitable for a variety of indoor, general electrical applications.
- Designed to be wall-mounted quickly with punched holes on rear as standard.
- 110° door opening
- Manufactured from 1.2mm or 1.6mm steel
- Powdercoated Light Grey RAL7035.

Comes standard with:

- Wall mount brackets
- 2mm steel mounting pan
- Gland plate (200mm deep and above)
- Chromed steel lock with 7mm square steel insert (NI020)
- Earth strap kit



ORDERING GUIDE

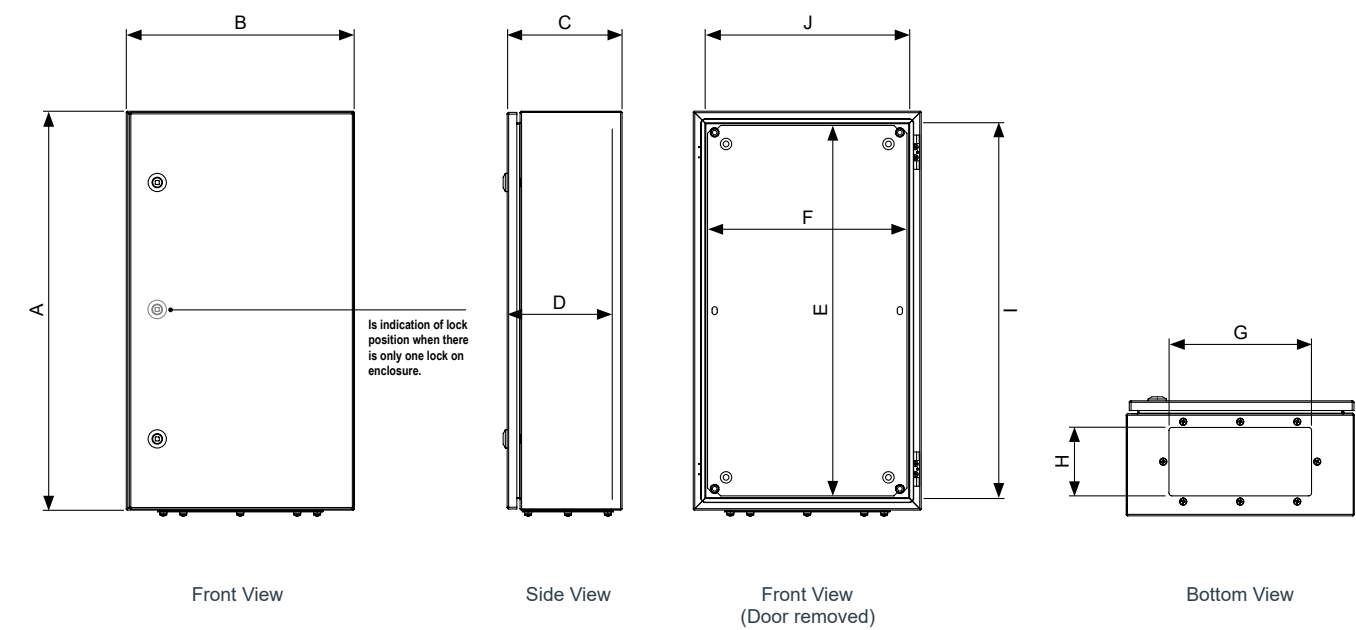
Part Number	Dimensions (mm)												Number of Locks	Weight (kg)
	External				Internal	Mounting Pan		Gland Opening		Opening				
	Height (A)	Width (B)	Depth (C)	Thk.	Usable Depth (D)*	Height (E)	Width (F)	Width (G)	Depth (H)	Height (I)	Width (J)			
FR030215	300	200	150	1.2	132	250	150	—	—	256	156	1	3.9	
FR030315	300	300	150	1.2	132	250	250	—	—	256	256	1	5.3	
FR040315	400	300	150	1.6	132	350	250	—	—	356	256	1	6.5	
FR030320	300	300	200	1.2	180	250	250	250	120	256	256	1	6.5	
FR040320	400	300	200	1.6	180	350	250	250	120	356	256	1	9.0	
FR040420	400	400	200	1.6	180	350	350	250	120	356	356	1	13.0	
FR050420	500	400	200	1.6	180	450	350	250	120	456	356	1	12.0	
FR060420	600	400	200	1.6	180	550	350	250	120	556	356	1	17.0	

* From mounting pan to inside of door

ACCESSORIES

Product	Part Number	Dimensions (mm)		FR030215	FR030315	FR040315	FR030320	FR040320	FR040420	FR050420	FR060420
		Height	Width								
External vent kit (RAL7035)	IPVK/LG	130	130	•	•	•	•	•	•	•	•
Touch up paint (Light Grey RAL7035)	TUP/P29	–	–	•	•	•	•	•	•	•	•

TECHNICAL DRAWINGS



For outdoor applications, we recommend the use of the Universal NI enclosure range for a longer service life and increased robustness.

Standard Locks

Enclosure		
Universal NI	NI020 – chromed steel with 7mm square insert.	NI020/S – stainless steel lock with 7mm square stainless steel insert.

Lock Options for Special Purpose Enclosures

There are a number of lock options available that are suitable for use on special purpose enclosures. Contact your local sales representative to discuss your requirements.

Product	Description	Part Number	Standard Lock/Insert	Alternative insert	Key	
					Lockable handles	Aluminium, 4-way
Turnbuckle	chromed steel	NI020	7mm square – steel	See page 4		SKZ
		DD020	7mm square – steel	See page 4		SKZ
	powdercoated	NI020/PS	7mm square – stainless steel	See page 4		SKZ
		DD020/PS	7mm square – stainless steel	See page 4		SKZ
	stainless steel	NI020/S	7mm square – stainless steel	See page 4		SKZ
		NI028S/S	8mm square slotted – stainless steel	See page 4		
Wing knob	lockable	NI030	Key code 92268		SK3	
		DD030	Key code 92268		SK3	
	non-lockable	NI111	–			
		DD111	–			
T-handle	lockable	NI040	Key code 92268		SK3	
		DD040	Key code 92268		SK3	
L-handle	lockable	NI050	Key code 92268		SK3	
		DD050	Key code 92268		SK3	
	padlockable – steel	NI052	–			
		DD052	–			
	padlockable – stainless steel	NI052/S	–			
		DD052/S	–			
Swing handle	padlockable – steel	SP/LCK	–			
	padlockable – stainless steel	SP/LCK/S	–			
LockSock®	plastic	SP/LCK/DC	To suit SP/LCK			
Dust cap	plastic	NI020/DC	To suit NI020 lock			

Locks



Lock Inserts for Locks

The NI020 locks are available with an option lock insert for use on all special purpose enclosures. Contact your local sales engineer to discuss your requirements.

To suit lock style	Description	To suit lock	Standard Insert	3mm double bit pin		8mm square		8mm square slotted	8mm triangle	
				Steel	Stainless Steel	Steel	Stainless Steel	Stainless Steel	Steel	Stainless Steel
Turnbuckle	chromed steel	NI020 or DD020	7mm square – steel	LKINS3P		LKINS8S		LKINS8SS/S	LKIN8T	
	powdercoated with SS insert	NI020/PS or DD020/PS	7mm square – stainless steel		LKINS3P/S		LKINS8S/S	LKINS8SS/S		LKINS8T/S
	stainless steel	NI020/S or DD020/PS	7mm square – stainless steel		LKINS3P/S		LKINS8S/S	LKINS8SS/S		LKINS8T/S
Key required – aluminium			SKZ	SKZ	SKZ	SK8	SK8	SK8	SKZ	SKZ