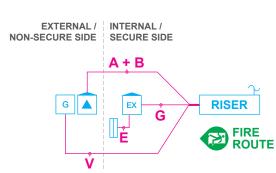


# TYPICAL INSTALLATION SCHEMATICS IPGUARD 4G/IP/GSM SMART VISITOR ENTRY PANELS

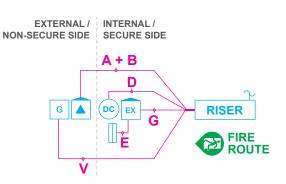


#### T No. 071/7 IPGUARD + GERDA



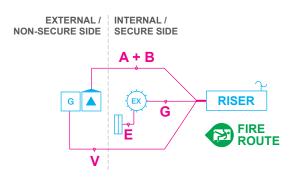
## T No. 071/1A

IPGUARD + DC + GERDA



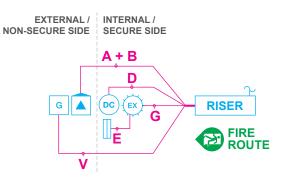
# T No. 071/2

IPGUARD with EM24EX + GERDA



## T No. 071/2A

IPGUARD with EM24EX + DC + GERDA



#### LEGEND

	IPGUARD <sup>®</sup> 4G/IP/GSM Smart Visitor Door Entry & Access Control panel.	L60
	12VDC fail safe electric release or electro-magnet	L08
EX	Double Pole (DP) momentary NO/NC door release button & Green Emergency Breakglass	L06
EX	EM24EX stainless steel normal exit + self-resetting latching emergency exit system	L41
DC	Door contact.	L19
FS	Fireman switch.	L16
G	Gerda Access Control Box (ACB)	L67

- A Class E (CAT6) U/UTP x 4no + Earth 1.5mm<sup>2</sup> (6491X)
- B 3-core 1.5mm<sup>2</sup> flex cable (3183Y)
- D Class E (CAT6) U/UTP
- E Lock circuit cable ref. 4 x 1 YY/LSZH per lock (4-core, 1mm<sup>2</sup>/core)
- G Lock circuit cable ref. 4 x 1 YY/LSZH per lock (4-core, 1mm<sup>2</sup>/core) + Class E (CAT6) U/UTP x 1no
- FP200 (BS5839-1 / Class 1 CU compliant) 1mm<sup>2</sup>/core cable, 3-core + 1-core Earth. (Red sheaf, brown, grey, black + green/yellow cores)

**IMPORTANT** Please make sure you also have a copy of the NACD Full Legend document.

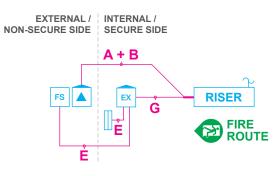
1



# TYPICAL INSTALLATION SCHEMATICS IPGUARD 4G/IP/GSM SMART VISITOR ENTRY PANELS

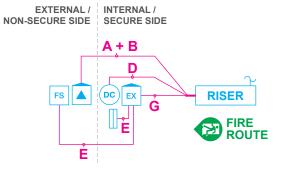


#### T No. 070/7 IPGUARD + Fireman Switch



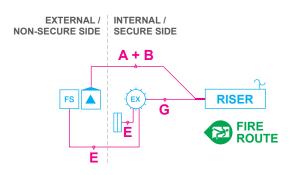
## T No. 070/7A

IPGUARD + DC + Fireman Switch



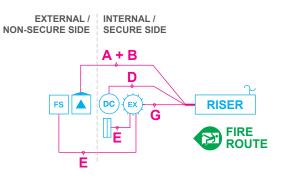
## T No. 070/8

IPGUARD with EM24EX + Fireman Switch



### T No. 070/8A

IPGUARD with EM24EX + DC + Fireman Switch



LEGEND			
	IPGUARD <sup>®</sup> 4G/IP/GSM Smart Visitor Door Entry & Access Control panel.	L60	
	12VDC fail safe electric release or electro-magnet	L08	
EX	Double Pole (DP) momentary NO/NC door release button & Green Emergency Breakglass	L06	
EX	EM24EX stainless steel normal exit + self-resetting latching emergency exit system	L41	
DC	Door contact.	L19	
FS	Fireman switch.	L16	
G	Gerda Access Control Box (ACB)	L67	

- A Class E (CAT6) U/UTP x 4no + Earth 1.5mm<sup>2</sup> (6491X)
- B 3-core 1.5mm<sup>2</sup> flex cable (3183Y)
- D Class E (CAT6) U/UTP

**I EGEND** 

- E Lock circuit cable ref. 4 x 1 YY/LSZH per lock (4-core, 1mm<sup>2</sup>/core)
- G Lock circuit cable ref. 4 x 1 YY/LSZH per lock (4-core, 1mm<sup>2</sup>/core) + Class E (CAT6) U/UTP x 1no
- FP200 (BS5839-1 / Class 1 CU compliant) 1mm<sup>2</sup>/core cable, 3-core + 1-core Earth. (Red sheaf, brown, grey, black + green/yellow cores)

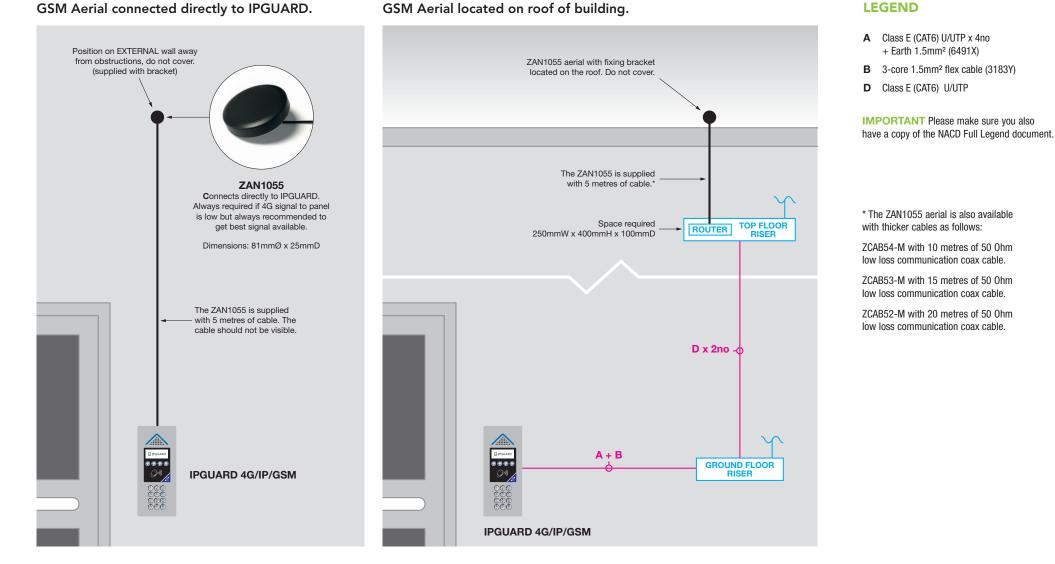
**IMPORTANT** Please make sure you also have a copy of the NACD Full Legend document.



# TYPICAL INSTALLATION SCHEMATICS IPGUARD ZAN1055 AERIAL WITH FIXING BRACKET

# 3

#### Option 1 GSM Aerial connected directly to IPGUARD.



**Option 2**