



## SUPPLEMENT TO CERTIFICATE No. CF5229 SUPPLEMENT No. 508206

This supplement is issued as an amendment to the Certificate of which it constitutes an integral part. It should be read in conjunction with the Certificate and any other supplements in force at the time.

### DOORPAC LIMITED

6 Ranskill Court, Sheffield, South Yorkshire, S9 5FZ

Tel: 0114 256 1615

#### CERTIFIED PRODUCTS

Doorpac Limited – CF5229

#### SCOPE OF SUPPLEMENT

##### Gianni Industries GK231M Electric Strike

Gianni Industries GK231M electric strikes are assessed for use with CF5229 door assemblies in accordance with the following specification:

Doors: Latched single-acting, single-leaf assemblies only with maximum leaf dimensions in accordance with the table below:

Door Assembly Configuration	Max Height (mm)	Max Width (mm)	Max Area (m <sup>2</sup> )
Single-Acting, Single-Leaf (Latched)	2407 mm high (at 924 wide)	1090 mm wide (at 2040 high)	2.22

Frame: Hardwood with a minimum density 640kg/m<sup>3</sup> (excluding Ash, Beech & Iroko).

Hanging jamb and head minimum 95 mm wide by 47 mm thick overall complete with a 57 mm wide by 15 mm deep rebate.

Lock jamb minimum 95 mm wide by 65 mm thick overall complete with a 57 mm wide by 15 mm deep rebate.

Perimeter Intumescents:



2No Pyroplex Rigid Box Seal graphite based intumescents to the frame jambs and head, each with overall dimensions 15 mm wide by 4 mm thick. The intumescent seals were positioned 7 mm and 32 mm from the opening face of the door leaf.

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Strike plate material:	Aluminium
Keep plate material:	Steel
Strike plate dimensions:	76 mm high by 16 mm wide by 34 mm thick
Keep plate dimensions:	200 mm high by 25 mm wide by 3 mm thick
Strike plate fixings:	2No. 5 mm Ø by 32 mm long steel CSK Pozi screws.
Keep plate fixings:	2No. 5 mm Ø by 32 mm long steel CSK Pozi screws.
Cylinder:	Securefast Apecs XS 1* cylinder/thumbturn or alternative Euro profile double cylinder, cylinder/thumbturn or single cylinder CE Marked in accordance with BS EN 1303 as suitable for use on FD60 fire resistant assemblies.

The recess for single cylinders will extend to half the leaf thickness only.

Cylinders may be considered optional, where the door leaf is fitted with a CF5229 compliant latch, which will engage, when the door is in the closed position.

Cylinder Guard / Plates:	<u>Opening face</u> - 325 mm high by 130 mm wide by 3 mm thick stainless steel, fixed with 4No. 8 mm Ø by 38 mm long steel CSK flat head TX20 security screws – 1No. per corner.
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Closing face - 325 mm high by 80 mm wide by 3 mm thick stainless steel, fixed with 4No. 8 mm Ø by 38 mm long steel CSK flat head TX20 security screws – 1No. per corner.

It is a requirement of this supplement that cylinder guards / plates (as previously specified) be fitted to the opening and closing face of the door leaf where GK231M electric strikes are to be incorporated.

Intumescent protection:	1 mm thick Interdens intumescent sheet material is required to fully line all faces of the recess into the frame jamb for keep and extension lip.
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2 mm thick Interdens intumescent sheet material is required to fully encase the lock body and is also required under the lock forend.

The keep partially interrupts the 2No 15 mm wide by 4 mm thick intumescent seals such that the keep is bypassed by 7.5 mm of intumescent material on both sides.





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The strike fully interrupts the 15 mm wide by 4 mm thick intumescent seal nearest to the opening face.

**All other scope relating to doorset design and configuration should comply with CF5229 accordingly.**

Issued for and on behalf of CERTIFIRE

P Duggan – Manager

Issued: 16<sup>th</sup> July 2022

Valid to: 15<sup>th</sup> July 2027

