

December 2008

PD6662: 2004/EN50131-1: Equipment Gradings

This document lists the Security Grade, Environmental Class, and Alarm Transmission System value for all current Pyronix equipment.

These evaluations are based upon the agreed BSIA & security industry criteria:

That these equipments are considered suitable for use in a system designed to comply with PD6662: 2004 at the security grade listed.

The gradings are shown in the attached Annex.

Further information on the PD6662/EN50131 scheme and Pyronix' products can be found on our website <http://www.pyronix.com>.

Signed:



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Deputy Managing Director

Product	Security Grade	Environmental Class	ATS No	Comment
PIRs				
Colt XS	SG2	EC2		
ME Q Blue	SG2	EC2		
Magnum Ultra	SG2	EC2		
KX15ED	SG2	EC2		
KX18EC	SG2	EC2		
KX15DD	SG2	EC2		
KX15DQ	SG2	EC2		
KX18DC	SG2	EC2		
Octopus EP	SG2	EC2		
Pet Immune				
Colt Quad PI	SG2	EC2		
Magnum PI	SG2	EC2		
KX10DP	SG2	EC2		
Dual Technology				
Eclipse EP	SG2	EC2		
KX15DT	SG2	EC2		
Anti-masking				
KX15DTAM (3 in 1)	SG3	EC2		
TMD15G3	SG3	EC2		
Break Glass Detectors				
Break Glass 2000	SG2	EC2		
BG16DF	SG2	EC2		
PCX Range				
PCX-256	SG3	EC2		
PCX-DIGI + ARM	SG3	EC2	ATS2	
Matrix Range				
Matrix 6	SG2	EC2	ATS2	
Matrix 816	SG2	EC2	ATS2	
Matrix 832+	SG2	EC2	ATS2	
Local control panels				
Sterling 10	SG1	EC2		
Warning Devices				
Belle	SG3	EC4		
Decibell E	SG3	EC4		
Deltabell E	SG3	EC4		
Deltabell Plus	SG3	EC4		
Twin Alert	SG3	EC2		
Dual Path Signalling Devices				
Pyronix TCD	SG3	EC2	ATS4	
IPCOM	SG3	EC2	ATS4	

Non-ATS Communication System				
485 Network	SG2	EC2		
Product	Security Grade	Environmental Class	ATS No	Comment
Non-EN50131 Equipment				
Vocaliser		EC2		No periodic testing of line to ARC.

Non-EN50131 equipment can be used in a PD6662/EN50131 system to provide supplemental facilities but will not form part of the security system grading.

However, the supplemental equipment must not compromise the security integrity of the graded equipment and must ensure that access to wiring and internal components are protected to the same level as the graded equipment by means of suitable enclosures and tamper protection.