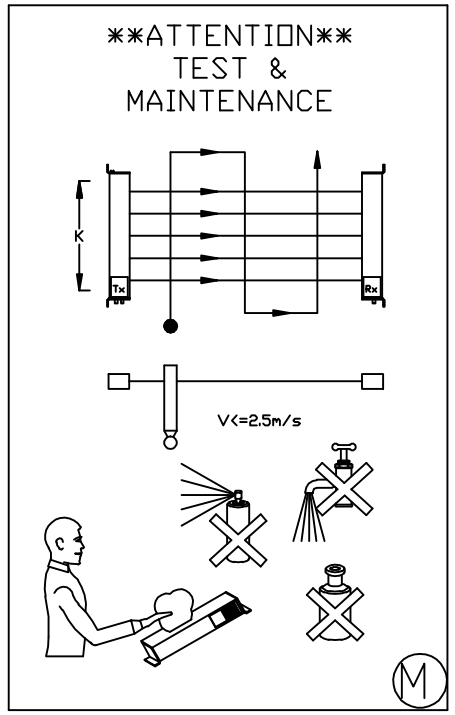
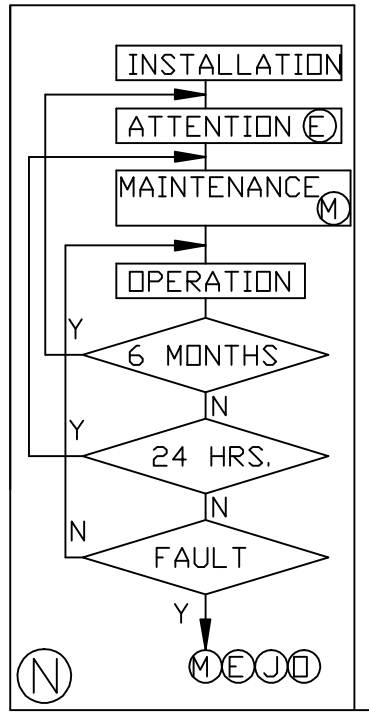
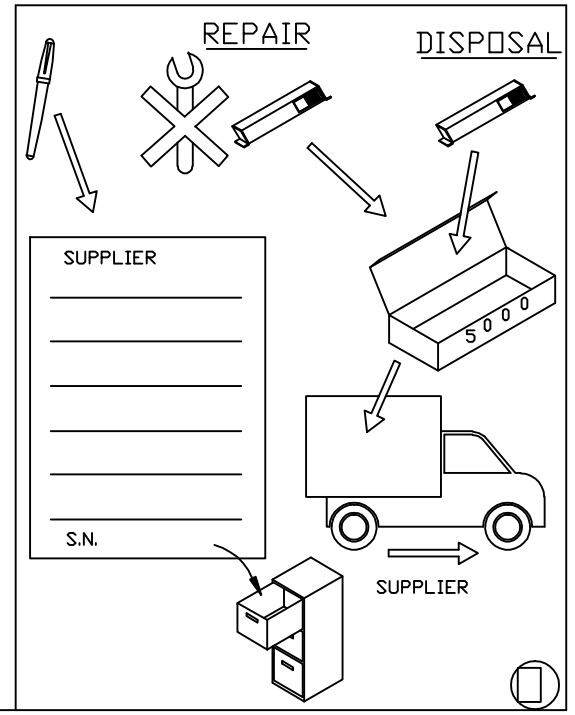
INSTALLATION 5000 SAFETY LIGHT CURTAIN

CD089/130607 SMARTSCAN







MODEL	M1	M2	K mm	N mm	R m	NOTES
5308	386	306	279.4	51.4	0.5–15	2
5310	386	306	287.9	43.9	0.5–15	1
5312	386	306	292.8	38.8	0.5–15	1
5314	440	360	343.6	38.8	0.5–15	1
5316	386	306	298.4	32.4	0.5–15	1
5402	505	425	393.4	393.4	0.5–15	2
5404	480	400	379.4	135.4	0.5–15	2
5412	540	460	431.4	51.4	0.5–15	1
5414	510	430	409.9	43.9	0.5–15	1
5416	490	410	394.4	38.8	0.5–15	1
5422	500	420	412	32.4	0.5–5	3
5502	600	520	501.4	501.4	0.5–15	2
5502ED	540	540	513.4	513.4	1.5–30	2
5508	540	460	440.4	74.4	0.5–15	2
5510	640	540	526.4	70.4	0.5–15	1
5514	640	540	507.4	51.4	0.5–15	1
5516	580	500	470.9	43.9	0.5–15	1
5518	630	550	531.9	43.9	0.5–5	3
5520	590	510	496	38.8	0.5–5	3
5610	692	612	562.4	74.4	0.5–15	1
5616	692	612	583.4	51.4	0.5–15	1
5620	692	612	592.9	43.9	0.5–5	3
5624	692	612	597.6	38.8	0.5–5	3
5632	692	612	602.4	32.4	0.5–5	3
5708	755	675	653.9	104.9	0.5–15	2
5712	790	710	684.4	74.4	0.5–15	1
5718	765	685	659.4	51.4	0.5–5	3
5720	840	760	735.4	51.4	0.5–5	3
5724	815	735	714.9	43.9	0.5–5	3
5728	795	715	699.2	38.8	0.5–5	3
5814	910	830	806.4	74.4	0.5–15	1
5822	920	840	811.4	51.4	0.5–5	3
5828	940	860	836.9	43.9	0.5–5	3
5832	900	820	800.8	38.8	0.5–5	3
5903	995	915	887.4	450.4	0.5–15	2
5903ED	915	915	899.4	462.4	1.5–30	2
5908	995	915	867.4	135.4	0.5–15	2
5910	995	915	836.9	104.9	0.5–15	1
5915	995	915	867.4	74.4	0.5–15	1
5924	995	915	887.4	51.4	0.5–5	3
5930	995	915	897.9	43.9	0.5–5	3
51007	1020	940	925.4	165.4	0.5–15	2
51016	1030	950	928.4	74.4	0.5–15	1
51026	1070	990	963.4	51.4	0.5–5	3
51028	1145	1065	1039.4	51.4	0.5–5	3
5132	1060	980	958.9	43.9	0.5–5	3
51204	1300	1220	1202.9	409.9	0.5–15	2
51210	1300	1220	1210.4	146.4	0.5–15	1
51216	1300	1220	1153.4	89.4	0.5–15	1
51220	1300	1220	1172.4	74.4	0.5–5	3
51220	1300	1220	1172.4	74.4	0.5–5	3

REMOTE M1=M2 G

P

EC DECLARATION OF CONFORMITY

Smartscan 5000
Safety Control System

Smartscan Ltd.Pywell Rd.Corby,Northants.NN17 5XJ

declares that the safety component(s) described:

5*$$#

* length 300mm to 1400mm

$$ denotes the number of beams

Note: Not all lengths are available in all ODC combinations (see P)

Serial Number: Between 10 000 and 80 000

\# R denotes REMOTE

fulfils the following safety function: Electro-sensitive protective equipment – active opto-electronic protective device (safety light curtain).

conforms to the following Directives:
98/37/EC, 89/336/EEC, 92/31/EEC, 73/23/EEC.

uses the following standards:
EN292-1,EN292-2, EN60204-1, EN61496-1, IEC61496-2, BS6491 pt 1/2.

complies with the examples to which the EC type examination certificate below relates, and is in conformity with the protection requirements of Council Directive 89/336/EEC, as amended, on the approximation of the laws of the Member States relating to electromagnetic compatibility, based on the technical construction file route to compliance in accordance with Article 10(2) of the EMC Directive.

Competent Body (name/address): Celestica, Westfields House, West Avenue, Kidsgrove, Stoke-on-Trent, ST7 1TL, UK

Certificate / Report No: MCW/95/024

The component is of a type listed in Annex IV of the Machinery Directive. Examples have been submitted for type examination by the approved body identified below:

AMTRI VERITAS LIMITED — Machinery Notified Body Number 0463

Address: Hulley Road, Macclesfield, Cheshire, SK10 2NE, UK

Certificate No: AV EC 1169-1

CE Marking has been applied to this safety component under the terms of Directives 89/336/EEC, 92/31/EEC and 93/68/EEC.

Signature: ..... Date: .....

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GLOSSARY ENGLISH	GLOSSAIRE FRANCAIS	GLOSSAR DEUTSCHE	GLOSSARIO ITALIANO	GLOSARIO ESPAGNOL	ORDLISTA SVENSKA
AUTO	AUTOMATISCHE	–	–	–	–
AMBER	AMBRE	BERNSTEIN	AMBRA	AMBAR	BARNSTEN
ATTENTION	ATTENTION	ACHTUNG	ATTENZIONE	ATENCION	UPPMARKSAMHET
BEAMS	FAISCEAUX	LICHSTALEN	RAGGI	VIGAS	STRALAR
BLACK	NOIR	SCHARTZ	NERO	NEGRO	SVART
BLINK	CLIGNOTE	BLINKT	CAMPEGGIO	PARPADEO	BLINKA
BLOCK	INTERROMPE	UNTERBRECHEN	OSTOZIONE	BLOQUE	AVBRYTA
BLUE	BLEU	BLAU	BLU	AZUR	BLA
BROWN	MARRON	BRAUN	MARRONE	MORENO	BRUN
CABLE	–	–	–	–	–
CLOSE	FERME	SCHLEISSEN	CHIUSO	CERCA	NARA
CONNECTOR	CONNECTEUR	VERBINDER	CONNETTORE	CONECTOR	CONNEKTOR
CONTACT	CONTACT	KONTAKT	CONTATTO	CONTACTO	KONTAKT
CONTROL	CONTROLE	STEUERN	CONTROLLO	CONTROLAN	KONTROLL
DANGER	DANGER	GEFAHR	PERICOLO	PELIGRO	FARA
DETECTION ZONE	ZONE DE DETECTION	ABFRAGUNGSZONE	ZONO DE RILEVAZIONE	ZONA DE DETECCION	SKYDDSFALT
DETECTION CAPABILITY	CAPACITE DE DETECTION	ABFRAGUNGSFAHIGKEIT	POSSIBILITA DE RILEVAZIONE	CAPACIDAD DE LA DETECTION	UPPLOSNING
DIAGNOSTIC	DIAGNOSE	DIAGNOSE	DIAGNOSTICO	DIAGNOSTICO	DIGNOSTISK
DISPOSAL	DISPOSITION	BESEITUNG	SMALTIMENTO	DISPOSICION	SLANG
E-STOP	ARRET URGENCE	NOTSTOP	STOP DI EMERGENZA	E-STOP	E-STOP
FAULT	DEFAUT	STORUNG	GUASTO	INCIDENTE	FEL
FEATURE	DISPOSITIF	EIGENSCHAFT	CARATTERISTICA	CARACTERISTICA	EGENSKAPER
GREEN	VERTE	GRUN	VERDE	VERDE	GRON
GREY	GRIS	GRAU	GRIGIO	GRIS	GRA
HEADS	TETES	KOPTS	TESTE	CABEZAS	UNITS
HEALTHY	SANTE	GESUND	SALUTARE	SANO	SUND
INDICATOR	INDICATEUR	ANZEIGE	INDICATORE	INDICADOR	INDIKERING
INPUT	DONNEES	EINGABE	INGRESSO	ENTRADA DE INFORMCION	INGANG
INSTALLATION	INSTALLATION	INSTALLATION	INSTALLAZIONE	INSTALACION	INSTALLATION
INTERLOCK	INTERLOCK	INTERLOCK	INTERLOCK	INTERLOCK	INTERLOCK
LIGHT CURTAIN	BARRIERE	LICHTSCHRANKEN	BARRIERE	BAMMER DE SECURIDAD	LJUS BARRIER
MACHINE	MACHINE	MASCHINE	MACCHINA	MAQUINA	MASKIN
MAINTENANCE	ENTRETIEN	WARTUNG	MANUTENZIONE	MANTENIMIENTO	UNDERHALL
MAX	MAXIMUM	MAXIMUM	MASSIMO	MAXIMO	MAX
MODE	MODE	MODUS	MODO	MODO	MODE
MODEL	MODELE	TYP	MODELLO	MODELO	MODELL
MODULE	MODULE	MODUL	MODULO	MODULO	MODUL
MONITORING	SURVEILLENT	UBERWACHUNG	SORVEGLIANZA	EL VIGILAR	OVERVAKANDE
MONTHS	MOIS	MONATE	MESI	MESES	MANADER
MUTE	MUET	STUMMER	INIBIZIONE	MUDO	FORBIKOPPLING
NOTE	NOTE	–	–	–	–
OPEN	OUVERT	OFFEN	APERTO	ABIERTO	OPPEN
OPERATION	EXECUTION	OPERATION	FUNZIONAMENTO	OPERACION	OPERATION
OPTIONAL	OPTION	BELIEBIG	OPZIONALE	OPCIONAL	VALFRI
ORANGE	ORANGE	ORANGE	ARANCIO	NARANJA	–
OVERRIDE	OVERRIDE	OVERRIDE	INVALIDARE	OVERRIDE	OVERRIDE
OUTPUT	SORTIE	AUSGABE	USCITA	DALIDA	UTGANG
PINK	ROSE	ROSA	ROSA	ROSADA	LJUSRADA
PUMP	POMPE	PUMPE	POMPA	BOMBA	PUMPA
RECEIVER	RECEPTEUR	EMPFANGER	RICEVITORE	RECEPTOR	MOTTAGARE
RATING	ESTIMATION	LEISTUNG	VALUTAZIONE	GRADO	VARDE
RELAY	RELAIS	RELAIS	RELE'	RELAIS	RELA
RED	ROUGE	ROTES	ROSSO	ROJO	ROD
REMOVE	ENLEVER	ENTFERMEN	RIMUOVERE	REMOVER	FLYTTA
REMOTE	–	–	–	–	–
REPAIR	REPARENT	REPARUTUR	RIPARAZIONE	REPARAN	REPARATION
RESTART	RESTART	RESTART	RESTART	RESTART	RESTART
SAFETY	SURETE	SICHERHEIT	SIGUREZZA	SEGURIDAD	SAKERHET
SELF-TEST	AUTOMATISCHE	AUTO PROFUNG	AUTO-TEST	SELF PRUEBA	SJALV PROV
SHIELD	TERRE	ERDFABEN	SCHERMO	ESCUDO	SCOLD
START	START	START	START	START	START
STATUS	STATUT	RAND	STATO	ESTADO	STATUS
SUPPLIER	FOURNISSEUR	LIEFERANT	FORNITURE	SURDITOR	LEVERANTOR
SYSTEM	SYSTEME	SYSTEM	SISTEMA	SISTEMA	SYSTEM
TEST	ESSAI	PROFUNG	PROVA	PRUEBA	PROV
TRANSMITTER	EMETTEUR	UBERSENDER	TRASMETTITORE	TRANSMISOR	SANDARE
TURQUOISE	TURQUOISE	TURKIS	TURCHESE	TURQUESA	TURQUOISE
VIOLET	VIOLET	VIOLETT	VIOLA	VIOLETA	VIOLETT
USER	–	–	–	–	–
WHITE	BLANC	–	–	–	–
YELLOW	JAUNE	–	–	–	–

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