

Special Effects Units

DSC (Directional Short Circuits)

CE Type	CE Category	CE name	Reg No	EU-type examination certificate
MINE	T1 - Outdoor	Directional Short Circuit (DSC)	0589-T1-0452	0589.PYR.0493/17

Spark Hits imitate an electrical fault, bullet strike or similar. A DSC emits a directional burst of, normally, white sparks or burning debris and some smoke. Other colours/styles are labelled as such.

Wells Code	Description	Packed in	NEQ (g)	UN No/ Class	Igniter length (mm)
XSITCF00NAMICR	DSC - Micro Standard	20	0.25	1.4G/0431	300
XSITCP00NASMLL	DSC - Small Standard	20	0.25	1.4G/0431	300
XSEFCP00GDSMLL	DSC - Small Gold flitter	20	1	1.4G/0431	300
XSEFCP00WHSMLL	DSC - Small White flitter	20	1	1.4G/0431	300
XSITCP00NAMEDM	DSC - Medium Standard	20	1	1.4G/0431	300
XSITCP00NAXLRG	DSC - XL Standard	10	2.5	1.4G/0431	300
XSEFCP00GDXHRG	DSC - XL Gold flitter	10	2.5	1.4G/0431	300
XSEFCP00WHXHRG	DSC - XL White flitter	10	2.5	1.4G/0431	300
XSELCP00RDXHRG	DSC - XL (Hard Lift) Red	10	4.5	1.4G/0431	300
Various Colours of DSC available in a Hard Lift format to order					
XSESCP00RDXHRG	DSC - XL (Soft Lift) Red	10	2.5	1.4G/0431	300
Various Colours of DSC available in a Soft Lift format to order					
XSITCS00NASMLL	DSC - Small Standard (Capless)	20	0.25	1.4G/0431	300
XSITCS00NAMEDM	DSC - Medium Standard (Capless)	20	1	1.4G/0431	300
XSITCS00NAXLRG	DSC - XL Standard (Capless)	10	2.5	1.4G/0431	300
XSECCC00ORSM01	DSC - Muzzle Simulator 1g	10	30	1.4G/0431	300
XSECCC00ORSM02	DSC - Muzzle Simulator 2g	10	30	1.4G/0431	300
XSECCC00ORLG30	DSC - Muzzle Simulator 30g	1	30	1.4G/0431	300

TECHNICAL PERFORMANCE SPECIFICATIONS		Effect Distance (A)			Radial Distance (T)			Sound Pressure (B)	@ (m) - (B)	Minimum Safety distance	Hazardous Debris (C)	Incandescent particles (D)	Unit NEC not exceeding	
Wells Code	Variant Name	Min (m)	Avg (m)	Max (m)	Min (m)	Avg (m)	Max (m)	(dB)	(m)	Direction (m)	Radial (m)	(m)	(m)	(g)
XSITCF00NAMICR	Micro	1.5	1.6	1.8	0.5	0.5	0.5	79.3	10	3	1	0	0	0.25
XSITCP00NASMLL	Small (Standard)	1	1.3	1.5	0.5	0.6	1	78.3	10	2	2	0	0	0.25

XSEFCP00GDSMLL	Small (Gold Flitter)	1	1.3	1.5	0.5	0.6	1	78.3	10	2	2	0	0	1
XSEFCP00WHSMLL	Small (White Flitter)	1	1.3	1.5	0.5	0.6	1	78.3	10	2	2	0	0	1
XSITCP00NAMEDM	Medium	2	2	2	0.5	0.9	1	84.6	10	3	2	0	0	1.5
XSITCP00NAXLRG	XL	3	3.2	3.5	1	1	1	76.8	10	5	2	0	0	2.5
XSEFCP00GDXHRG	XL (Gold Flitter)	3	3.2	3.5	1	1	1	76.8	10	5	2	0	0	2.5
XSEFCP00WHXHRG	XL (White Flitter)	3	3.2	3.5	1	1	1	76.8	10	5	2	0	0	2.5
XSELCP00RDXHRG	XL (Hard Lift - Red)	6	7.5	8	2	2.1	2.5	87.5	10	11	4	0	0	2.5
	Various Colours of DSC available in a Hard Lift format to order													
XSESCP00RDXHRG	XL (Soft Lift - Red)	2	2.5	3	1.5	1.6	2	72.9	10	4	3	0	0	2.5
	Various Colours of DSC available in a Soft Lift format to order													
XSITCS00NASMLL	Small (Standard) Capless	1	1.3	1.5	0.5	0.6	1	78.3	10	2	2	0	0	0.25
XSITCS00NAMEDM	Medium (Standard) Capless	2	2	2	0.5	0.9	1	84.6	10	3	2	0	0	1.5
XSITCS00NAXLRG	XL (Standard) Capless	3	3.2	3.5	1	1	1	76.8	10	5	2	0	0	2.5
XSECCC00ORSM01	Muzzle Simulator (1g)	0.5	0.5	0.5	0.5	0.5	0.5	95.9	10	2	2	0	0	1
XSECCC00ORSM02	Muzzle Simulator (2g)	0.5	0.5	0.5	0.5	0.5	0.5	95.9	10	2	2	0	0	2
XSECCC00ORLG30	Muzzle Simulator (30g)	5	5	5	3	3	3	117.8	10	9	9	0	0	30