

BFR Digital - Product Listing and Price List - Valid from 1 April 2016

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New products are highlighted in :

<b>PoE LED Lighting</b>					
<b>LED Visible Lighting</b>					
1	POE-W22W-4K	2800 Lumen PoE powered LED flood light; high brightness white-light; IEEE802.3at compliant; built-in Day/Night sensor	R	1 617.00	
<b>LED Infra-Red Illuminators</b>					
2	POE-IR24W-40M	40m PoE powered IR LED flood light; high-powered Infra-Red; IEEE802.3at compliant; built-in Day/Night sensor	R	2 625.00	
3	POE-IR24W-60M	60m PoE powered IR LED flood light; high-powered Infra-Red; IEEE802.3at compliant; built-in Day/Night sensor	R	3 003.00	
4	POE-IR24W-100M	100m PoE powered IR LED flood light; high-powered Infra-Red; IEEE802.3at compliant; built-in Day/Night sensor	R	3 276.00	



POE-W22W-4K



POE-IR24W-40M



POE-IR24W-60M



POE-IR24W-100M

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<b>Video CAT™</b>						
<b>Video CAT - Passive - 300m</b>						
5	VC-01	Single channel Video CAT (UTP) transceiver; direct camera coupling - 300m passive; 1000m meters with active receiver (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	196.00		
6	VC-04	4 channel Video CAT (UTP) transceiver - 300m passive; 1000m meters with active receiver (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	929.00		
7	VC-016R	16 channel Video CAT (UTP) transceiver, with screw terminals - 300m passive; 1000m meters with active receiver (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	3 440.00		
8	VC-016RJ	16 channel Video CAT (UTP) transceiver, with RJ45 connectors - 300m passive; 1000m meters with active receiver (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	3 318.00		
9	VC-016RJ-AGC	16 channel Video CAT (UTP) receiver with AGC and independent video indicator - 300m passive	R	7 296.00		
10	VC-01R	Single channel Video CAT (UTP) transceiver card for VCA-016R card cage - 300m passive; 1000m meters with active receiver	R	330.00		
<b>Power CAT - Passive Video with Power - 300m</b>						
11	VC-01PM	Single channel Video CAT (UTP) transmitter; with built-in DC-DC converter; 12Vdc 500mA output; 1 per camera; used with VC08PR or VC-016PR - 300m passive (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	406.00		
12	VC-01PMD	<b>DIN Rail Mount VC-01PM</b> - Single channel Video CAT (UTP) transmitter; with built-in DC-DC converter; 12Vdc 500mA output; 1 per camera; used with VC08PR or VC-016PR - 300m passive (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	439.00		
13	VC-01PM-1A	Single channel Video CAT (UTP) transmitter; with built-in DC-DC converter; 12Vdc 1Amp output; 1 per camera; used with VC08PR or VC-016PR - 300m passive (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	429.00		
14	VC-01PM-1AD	<b>DIN Rail Mount VC-01PM-1A</b> - Single channel Video CAT (UTP) transmitter; with built-in DC-DC converter; 12Vdc 1Amp output; 1 per camera; used with VC08PR or VC-016PR - 300m passive (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	462.00		
15	VC-08PR	8 channel Video CAT (UTP) receiver; with 30Vdc output; 500mA per channel; one VC-01PM module required be channel - 300m passive (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	3 659.00		
16	VC-016PR	16 channel Video CAT (UTP) receiver; with 30Vdc output; 500mA per channel; one VC-01PM module required be channel - 300m passive (HD-CVI, HD-TVI and AHD compatible up to 200m)	R	5 391.00		
<b>Video CAT - Active - 1km</b>						
17	VCA-01S	Single channel Video CAT (UTP) active receiver; stand-alone - 1000m meters	R	855.00		
18	VCA-01R	Single channel Video CAT (UTP) active receiver; cage card for VCA-016R card cage - 1000m meters	R	660.00		
19	VCA-016R	16 channel card cage with power supply for VCA-01R and VC-01R	R	4 173.00		
<b>Video CAT™ Pro</b>						
<b>Video CAT Pro</b>						
20	VCP-ISL-01R	Single channel Video CAT Pro receiver; CAT5 or RG59 automatic composite video equalizer, fully-adaptive to 1600m (1 mile) CAT5 or 1800m RG59	R	1 401.00		
21	VCP-ISL-02R	Single channel Video CAT Pro receiver; CAT5 or RG59 automatic composite video equalizer, fully-adaptive to 1200m CAT5 or 1300m RG59	R	1 758.00		
22	VCP-ISL-03R	Single channel Video CAT Pro receiver; CAT5 or RG59 automatic composite video equalizer, fully-adaptive to 900m CAT5 or 1000m RG59	R	1 565.00		
23	VCP-ISL-04R	Single channel Video CAT Pro receiver; CAT5 or RG59 automatic composite video equalizer, fully-adaptive to 600m CAT5 or 700m RG59	R	1 418.00		
24	VCP-RACK	16 slot 19" rack mount card cage for Video CAT Pro receivers; including PSU	R	5 828.00		
25	DIN-C	DIN rail mount enclosure for Video CAT Pro cards	R	584.00		

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Code	Description	Retail Price				
<b>CCTV Fibre Optics - Fibre Lite™ - 2.5km</b>						
26	LVTX-010-SMM Fibre Lite - Single channel video transmitter; 850nm; ST connector; single fibre; stand-alone; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 966.00				
27	LVTX-010-SMMD <b>DIN Rail Mount LVTX-010-SMM</b> - Fibre Lite - Single channel video transmitter; 850nm; ST connector; single fibre; stand-alone; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 1 000.00				
28	LVTX-010-RMM Fibre Lite - Single channel video transmitter; 850nm; ST connector; single fibre; cage card; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 1 076.00				
29	LVTX2-010-RMM Fibre Lite - Two channel video transmitter; 850nm; ST connector; two fibre; cage card; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 2 002.00				
30	LVRX-010-SMM Fibre Lite - Single channel video receiver; 850nm; ST connector; single fibre; stand-alone; manual gain; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 1 565.00				
31	LVRX-010-SMMD <b>DIN Rail Mount LVRX-010-SMM</b> - Fibre Lite - Single channel video receiver; 850nm; ST connector; single fibre; stand-alone; manual gain; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 1 599.00				
32	LVRX2-010-RMM Fibre Lite - Two channel video receiver; 850nm; ST connectors; two fibre; card cage; with AGC; 2.5km Multimode	R 2 966.00				
33	LVRX-010-RMM Fibre Lite - Single channel video receiver; 850nm; ST connector; single fibre; card cage; digitally controlled AGC; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 1 680.00				
34	LVTXD-010-SMM Fibre Lite - Single channel video transmitter; one channel data receiver for PTZ applications; 850nm; ST connector; dual fibre; stand-alone; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 2 027.00				
35	LVRXD-010-SMM Fibre Lite - Single channel video receiver with digitally controlled AGC; one channel data transmitter for PTZ applications; 850nm; ST connector; dual fibre; stand-alone; 2.5km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 2 344.00				
36	LVTXD-010-RMM Fibre Lite - Single channel video transmitter; one channel data receiver for PTZ applications; 850nm; ST connector; dual fibre; cage card; 2.5km Multimode	R 2 027.00				
37	LVRXD-010-RMM Fibre Lite - Single channel video receiver with AGC; one channel data transmitter for PTZ applications; 850nm; ST connector; dual fibre; cage card; 2.5km Multimode	R 2 344.00				
38	LDTX-010-RMM Fibre Lite - Single channel data transmitter for PTZ applications; 850nm; ST connector; single fibre; cage card; 2.5km Multimode	R 1 076.00				
39	LDRX-010-RMM Fibre Lite - Single channel data receiver for PTZ applications; 850nm; ST connector; single fibre; cage card; 2.5km Multimode	R 1 076.00				
40	LCTX5-010-SMM Fibre Lite - 5 input contact closure transmitter; 850nm; ST connector; single fibre; stand-alone; 2.5km Multimode	R 1 697.00				
41	LCTX5-010-SMMD <b>DIN Rail Mount LCTX5-010-SMM</b> - Fibre Lite - 5 input contact closure transmitter; 850nm; ST connector; single fibre; stand-alone; 2.5km Multimode	R 1 731.00				
42	LCTX5-010-RMM Fibre Lite - 5 input contact closure transmitter; 850nm; ST connector; single fibre; cage card; 2.5km Multimode	R 1 697.00				
43	LCRX5-010-RMM Fibre Lite - 5 input contact closure receiver; 850nm; ST connector; single fibre; cage card; 2.5km Multimode	R 1 697.00				
44	LARX-010-SMM Fibre Lite - Single channel audio receiver; Audio line output; 850nm; ST connector; single fibre; stand-alone; 2.5km Multimode	R 1 550.00				
45	LARX-010-SMMD <b>DIN Rail Mount LARX-010-SMM</b> - Fibre Lite - Single channel audio receiver; Audio line output; 850nm; ST connector; single fibre; stand-alone; 2.5km Multimode	R 1 584.00				
46	LATX2-010-RMM Fibre Lite - 2 channel audio transmitter; Audio line input; 850nm; ST connector; two fibre; cage card; 2.5km Multimode	R 2 025.00				
47	LITE-RACK 16 slot 19" rack mount card cage for Fibre Lite transmitters and receivers; including PSU	R 6 943.00				

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48	FIELD-LITE-1 Fibre Lite - Field termination enclosure including one Fibre Lite video transmitter; one Fibre Lite data receiver for PTZ applications; 850nm; ST connector; dual fibre; 2.5km Multimode; including Fibre Lite PSU, 2 pig-tails and splice cassette	R 4 072.00				
49	FIELD-LITE-2 Fibre Lite - Field termination enclosure including two Fibre Lite video transmitters; one Fibre Lite data receiver for PTZ applications; 850nm; ST connector; three fibres; 2.5km Multimode; including Fibre Lite PSU, 3 pig-tails and splice cassette	R 5 074.00				
50	FIELD-LITE-3 Fibre Lite - Field termination enclosure including three Fibre Lite video transmitters; one Fibre Lite data receiver for PTZ applications; 850nm; ST connector; four fibres; 2.5km Multimode; including Fibre Lite PSU, 4 pig-tails and splice cassette	R 6 072.00				
51	FIELD-LITE-4 Fibre Lite - Field termination enclosure including four Fibre Lite video transmitters; one Fibre Lite data receiver for PTZ applications; 850nm; ST connector; five fibres; 2.5km Multimode; including Fibre Lite PSU, 5 pig-tails and splice cassette	R 7 073.00				
52	FIELD-LITE-5 Fibre Lite - Field termination enclosure including five Fibre Lite video transmitters; 850nm; ST connector; five fibres; 2.5km Multimode; including Fibre Lite PSU, 5 pig-tails and splice cassette	R 7 073.00				
53	LVTX-010-MMM Fibre Lite - Single channel video transmitter module; 850nm; ST connector; single fibre; 2.5km Multimode; Module for Field-Lite enclosure	R 1 076.00				
54	LDRX-010-MMM Fibre Lite - Single channel data receiver module; 850nm; ST connector; single fibre; 2.5km Multimode; Module for Field-Lite enclosure	R 1 076.00				
55	FIELD-LITE-BAT Fibre Lite - Field termination enclosure including 2 SLOTS for any Fibre Lite, Fibre Lite Plus or DTX Series cage cards; with 2Amp 12Vdc output and battery compartment for battery backed operation; including 4 pig-tails and splice cassette; battery not included	R 3 440.00				
56	L-DINC DIN rail mount enclosure for Fibre Lite cards and Fibre Lite Plus cards	R 603.00				
<b>CCTV Fibre Optics - Fibre Lite Plus™ - 6km</b>						
57	PVTX-010-SMM Fibre Lite Plus - Single channel video transmitter; 1300nm; ST connector; single fibre; stand-alone; 6km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 1 672.00				
58	PVTX-010-RMM Fibre Lite Plus - Single channel video transmitter; 1300nm; ST connector; single fibre; cage card; 6km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 1 672.00				
59	PVTX2-010-RMM Fibre Lite Plus - Two channel video transmitter; 1300nm; ST connector; two fibre; cage card; 6km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 3 207.00				
60	PVRX-010-SMM Fibre Lite Plus - Single channel video receiver; 1300nm; ST connector; single fibre; stand-alone; manual gain; 6km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 2 115.00				
61	PVRX2-010-RMM Fibre Lite Plus - Two channel video receiver; 1300nm; ST connectors; two fibre; card cage; with AGC; 6km Multimode	R 4 098.00				
62	PVRX-010-RMM Fibre Lite Plus - Single channel video receiver; 1300nm; ST connector; single fibre; card cage; digitally controlled AGC; 6km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 2 239.00				
63	PVTXD-010-SMM Fibre Lite Plus - Single channel video transmitter; one channel data receiver for PTZ applications; 1300nm; ST connector; dual fibre; stand-alone; 6km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 3 220.00				
64	PVRXD-010-SMM Fibre Lite - Single channel video receiver with digitally controlled AGC; one channel data transmitter for PTZ applications; 1300nm; ST connector; dual fibre; stand-alone; 6km Multimode (HD-CVI, HD-TVI and AHD compatible)	R 3 505.00				
65	PVTXD-010-RMM Fibre Lite Plus - Single channel video transmitter; one channel data receiver for PTZ applications; 1300nm; ST connector; dual fibre; cage card; 6km Multimode	R 3 220.00				
66	PVRXD-010-RMM Fibre Lite Plus - Single channel video receiver with AGC; one channel data transmitter for PTZ applications; 1300nm; ST connector; dual fibre; cage card; 6km Multimode	R 3 505.00				
67	PDTX-010-RMM Fibre Lite Plus - Single channel data transmitter for PTZ applications; 1300nm; ST connector; single fibre; cage card; 6km Multimode	R 1 672.00				
68	PDRX-010-RMM Fibre Lite Plus - Single channel data receiver for PTZ applications; 1300nm; ST connector; single fibre; cage card; 6km Multimode	R 1 538.00				

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69	PCTX5-010-SMM Fibre Lite Plus - 5 input contact closure transmitter; 1300nm; ST connector; single fibre; stand-alone; 6km Multimode	R 2 115.00				
70	PCTX5-010-RMM Fibre Lite Plus - 5 input contact closure transmitter; 1300nm; ST connector; single fibre; cage card; 6km Multimode	R 2 115.00				
71	PCRX5-010-RMM Fibre Lite Plus - 5 input contact closure receiver; 1300nm; ST connector; single fibre; cage card; 6km Multimode	R 2 115.00				
72	PARX-010-SMM Fibre Lite Plus - Single channel audio receiver; Audio line output; 1300nm; ST connector; single fibre; stand-alone; 6km Multimode	R 2 115.00				
73	PATX2-010-RMM Fibre Lite Plus - 2 channel audio transmitter; Audio line input; 1300nm; ST connector; two fibre; cage card; 6km Multimode	R 3 195.00				
74	LITE-RACK 16 slot 19" rack mount card cage for Fibre Lite transmitters and receivers; including PSU	R 6 943.00				
75	FIELD-PLUS-1 Fibre Lite Plus - Field termination enclosure including one Fibre Lite video transmitter; one Fibre Lite data receiver for PTZ applications; 850nm; ST connector; dual fibre; 2.5km Multimode; including Fibre Lite PSU, 2 pig-tails and splice cassette	R 5 391.00				
76	FIELD-PLUS-2 Fibre Lite Plus - Field termination enclosure including two Fibre Lite video transmitters; one Fibre Lite data receiver for PTZ applications; 850nm; ST connector; three fibres; 2.5km Multimode; including Fibre Lite PSU, 3 pig-tails and splice cassette	R 7 050.00				
77	FIELD-PLUS-3 Fibre Lite Plus - Field termination enclosure including three Fibre Lite video transmitters; one Fibre Lite data receiver for PTZ applications; 850nm; ST connector; four fibres; 2.5km Multimode; including Fibre Lite PSU, 4 pig-tails and splice cassette	R 8 707.00				
78	FIELD-PLUS-4 Fibre Lite Plus - Field termination enclosure including four Fibre Lite video transmitters; one Fibre Lite data receiver for PTZ applications; 850nm; ST connector; five fibres; 2.5km Multimode; including Fibre Lite PSU, 5 pig-tails and splice cassette	R 10 377.00				
79	FIELD-PLUS-5 Fibre Lite Plus - Field termination enclosure including five Fibre Lite video transmitters; 850nm; ST connector; five fibres; 2.5km Multimode; including Fibre Lite PSU, 5 pig-tails and splice cassette	R 10 377.00				
80	PVTX-010-MMM Fibre Lite Plus - Single channel video transmitter module; 1300nm; ST connector; single fibre; 6km Multimode; Module for Field-Lite enclosure	R 1 666.00				
81	PDRX-010-MMM Fibre Lite Plus - Single channel data receiver module; 1300nm; ST connector; single fibre; 6km Multimode; Module for Field-Lite enclosure	R 1 666.00				
82	FIELD-LITE-BAT Fibre Lite - Field termination enclosure including 2 SLOTS for any Fibre Lite, Fibre Lite Plus or DTX Series cage cards; with 2Amp 12Vdc output and battery compartment for battery backed operation; including 4 pig-tails and splice cassette; battery not included	R 3 440.00				
83	L-DINC DIN rail mount enclosure for Fibre Lite cards and Fibre Lite Plus cards	R 603.00				

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<b>CCTV Fibre Optics - Fibre PRO™</b>						
<b>Video only - Multimode - 2km</b>						
84	VTX-040-SMM Single channel 8-bit uncompressed video transmitter; 1310nm; ST connector; single fibre; stand-alone; 2km Multimode	R 2 806.00				
85	VRX-040-SMM Single channel 8-bit uncompressed video receiver; 1310nm; ST connector; single fibre; stand-alone; 2km Multimode	R 2 806.00				
86	VRX-040-RMM Single channel 8-bit uncompressed video receiver; 1310nm; ST connector; single fibre; cage card; 2km Multimode; for VRX-RACK	R 2 806.00				
<b>Video only - Single mode - 30km</b>						
87	VTX-040-SSM Single channel 8-bit uncompressed video transmitter; 1310nm; ST connector; single fibre; stand-alone; 30km Single mode	R 2 806.00				
88	VRX-040-SSM Single channel 8-bit uncompressed video receiver; 1310nm; ST connector; single fibre; stand-alone; 30km Single mode	R 2 806.00				
89	VRX-040-RSM Single channel 8-bit uncompressed video receiver; 1310nm; ST connector; single fibre; cage card; 30km Single mode; for VRX-RACK	R 2 806.00				
<b>Video and Data - Single mode - 30km</b>						
90	VTXD-040-SSM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 30km Single mode; 1310/1550nm; with bi-directional data (RS485/422)	R 4 270.00				
91	VRXD-040-SSM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 30km Single mode; 1310/1550nm; with bi-directional data (RS485/422)	R 4 270.00				
92	VRXD-040-RSM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; cage card; 30km Single mode; 1310/1550nm; with bi-directional data (RS485/422); for VRX-RACK	R 4 270.00				
<b>Video and Data - Multimode - 2km</b>						
93	VTXD-040-SMM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 2km Multimode; 850/1310nm; with bi-directional data (RS485/422)	R 4 026.00				
94	VRXD-040-SMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 2km Multimode; 850/1310nm; with bi-directional data (RS485/422)	R 4 026.00				
95	VRXD-040-RMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; cage card; 5km Multimode; 850/1310nm; with bi-directional data (RS485/422); for VRX-RACK	R 4 026.00				
<b>Video and Data - Multimode - 5km</b>						
96	VTXD-045-SMM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 5km Multimode; 850/1310nm; with 2 bi-directional data (1x RS485/422 and 1x RS232)	R 5 733.00				
97	VRXD-045-SMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 5km Multimode; 850/1310nm; with 2 bi-directional data (1x RS485/422 and 1x RS232)	R 5 733.00				
98	VRXD-045-RMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; cage card; 5km Multimode; 850/1310nm; with 2 bi-directional data (1x RS485/422 and 1x RS232); for VRX-RACK	R 5 733.00				
<b>Video, Data and Contact Closure - Single mode - 30km</b>						
99	VTXDC-040-SSM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 30km Single mode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure	R 4 625.00				
100	VRXDC-040-SSM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 30km Single mode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure	R 4 625.00				
101	VRXDC-040-RSM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; cage card; 30km Single mode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; for VRX-RACK	R 4 625.00				

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<b>Video, Data and Contact Closure - Multimode - 2km</b>						
102	VTXDC-040-SMM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 2km Multimode; 850/1310nm; bi-directional data channel (RS485/422); one bi-directional contact closure	R 4 282.00				
103	VRXDC-040-SMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 2km Multimode; 850/1310nm; bi-directional data channel (RS485/422); one bi-directional contact closure	R 4 282.00				
104	VRXDC-040-RMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; cage card; 2km Multimode; 850/1310nm; bi-directional data channel (RS485/422); one bi-directional contact closure; for VRX-RACK	R 4 282.00				
<b>Video, Data and Audio - Multimode - 5km</b>						
105	VTXDA-145-SMM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 5km Multimode; 1310/1550nm; bi-directional data channel (RS485); one channel bi-directional audio	R 6 086.00				
106	VRXDA-145-SMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 5km Multimode; 1310/1550nm; bi-directional data channel (RS485); one channel bi-directional audio	R 6 086.00				
107	VRXDA-145-RMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; cage card; 5km Multimode; 1310/1550nm; bi-directional data channel (RS485); one channel bi-directional audio; for VRX-RACK4	R 6 086.00				
<b>Video, Data, Contact Closure and Audio - Multimode - 2km</b>						
108	VTXDA-040-SMM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 2km Multimode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio	R 6 576.00				
109	VRXDA-040-SMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 2km Multimode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio	R 6 576.00				
110	VRXDA-040-RMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; cage card; 2km Multimode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio; for VRX-RACK4	R 6 576.00				
<b>Video, Data, Contact Closure and Audio - Single mode - 30km</b>						
111	VTXDA-040-SSM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 30km Single mode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio	R 7 063.00				
112	VRXDA-040-SSM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 30km Single mode; 1310/1550nm; two bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio	R 7 063.00				
113	VRXDA-040-RSM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; cage card; 30km Single mode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio; for VRX-RACK4	R 7 063.00				
<b>Video, Data, Contact Closure, Audio and Ethernet (IP) - Multimode - 2km</b>						
114	VTXDCAE-040-SMM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 2km Multimode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio; one 10/100M Ethernet port	R 8 232.00				
115	VTXDCAE-040-SMM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 2km Multimode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio; one 10/100M Ethernet port	R 8 232.00				
<b>Video, Data, Contact Closure, Audio and Ethernet (IP) - Single mode - 30km</b>						
116	VTXDCAE-040-SSM Single channel 8-bit uncompressed video transmitter; ST connector; single fibre; stand-alone; 30km Single mode; 1310/1550nm; bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio; one 10/100M Ethernet port	R 8 869.00				
117	VTXDCAE-040-SSM Single channel 8-bit uncompressed video receiver; ST connector; single fibre; stand-alone; 30km Single mode; 1310/1550nm; two bi-directional data channel (RS485/422); one bi-directional contact closure; one channel bi-directional audio; one 10/100M Ethernet port	R 8 869.00				
<b>4 Video and 2 Data - Multimode - 2km</b>						
118	VQTXD-040-SMM 4 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; stand-alone; 2km Multimode; 850/1310nm; with bi-directional data channel (RS-485/422)	R 10 366.00				
119	VQTXD-040-RMM 4 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; cage card; 2km Multimode; 850/1310nm; with bi-directional data channel (RS-485/422)	R 10 366.00				
120	VQRXD-040-SMM 4 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; stand-alone; 2km Multimode; 850/1310nm; with bi-directional data channel (RS-485/422)	R 10 366.00				
121	VQRXD-040-RMM 4 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; cage card; 2km Multimode; 850/1310nm; with bi-directional data channel (RS-485/422)	R 10 366.00				

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Code	Description	Retail Price				
<b>4 Video and 2 Data - Single mode - 30km</b>						
122	VOTXD-040-SSM 4 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; stand-alone; 30km Single mode; 1310/1550nm; with bi-directional data channel (RS-485/422)	R 11 172.00				
123	VQTXD-040-RSM 4 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; cage card; 30km Single mode; 1310/1550nm; with bi-directional data channel (RS-485/422)	R 11 172.00				
124	VORXD-040-SSM 4 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; stand-alone; 30km Single mode; 1310/1550nm; with bi-directional data channel (RS-485/422)	R 11 172.00				
125	VORXD-040-RSM 4 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; stand-alone; 30km Single mode; 1310/1550nm; with bi-directional data channel (RS-485/422)	R 11 172.00				
<b>8 Video and 2 Data - Multimode - 1.5km</b>						
126	VOTXD-040-SMM 8 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; stand-alone; 1.5km Multimode; 850/1310nm; with bi-directional data channel (RS-485/422)	R 14 658.00				
127	VORXD-040-SMM 8 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; stand-alone; 1.5km Multimode; 850/1310nm; with bi-directional data channel (RS-485/422)	R 14 658.00				
<b>8 Video and 2 Data - Single mode - 30km</b>						
128	VOTXD-040-SSM 8 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; stand-alone; 30km Single mode; 1310/1550nm; with bi-directional data channel (RS-485/422)	R 15 488.00				
129	VORXD-040-SSM 8 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; stand-alone; 30km Single mode; 1310/1550nm; with bi-directional data channel (RS-485/422)	R 15 488.00				
<b>16 Video and 2 Data - Multimode - 500m</b>						
130	VHTXD-040-SMM 16 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; stand-alone; 500m Multimode; 850/1310nm; with 1 bi-directional data channel (1x RS-485/422)	R 19 220.00				
131	VHRXD-040-SMM 16 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; stand-alone; 500m Multimode; 850/1310nm; with 1 bi-directional data channel (1x RS-485/422)	R 19 220.00				
<b>16 Video and Data - Single mode - 30km</b>						
132	VHTXD-040-SSM 16 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; stand-alone; 30km Single mode; 1310/1550nm; with 1 bi-directional data channel (1x RS-485/422)	R 21 975.00				
133	VHRXD-040-SSM 16 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; stand-alone; 30km Single mode; 1310/1550nm; with 1 bi-directional data channel (1x RS-485/422)	R 21 975.00				
<b>32 Video and Data - Single mode - 20km</b>						
134	VPTXD-040-SSM 32 channel 8-bit uncompressed video transmitter; Single Fibre; ST connector; stand-alone; 20km Single mode; 1310/1550nm; with 1 bi-directional data channel (1x RS-485/422)	R 40 388.00				
135	VPRXD-040-SSM 32 channel 8-bit uncompressed video receiver; Single Fibre; ST connector; stand-alone; 20km Single mode; 1310/1550nm; with 1 bi-directional data channel (1x RS-485/422)	R 40 388.00				
<b>Card Cage</b>						
136	VRX-RACK-V2 18 slot 19" rack mount card cage for single mode and multimode single channel receivers; including PSU	R 11 330.00				
<b>Fibre Pro HD-SDI</b>						
137	VHDTX-040-SMM Single channel HD-SDI transmitter; ST connector; single fibre; stand-alone; 2km Multimode; 1300nm; with 1 bi-directional data (RS485)	R 7 124.00				
138	VHDRX-040-SMM Single channel HD-SDI receiver; ST connector; single fibre; stand-alone; 2km Multimode; 1300nm; with 1 bi-directional data (RS485)	R 7 124.00				



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Code	Description	Retail Price				
<b>DTX Series - Ethernet Media Converters</b>						
<b>10/100M, Single mode, Single Fibre - 20km</b>						
137	DTX-100-SSM-A	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; single fibre; stand-alone; 20km Single mode; 1310nm TX; 1550nm RX	R	3 820.00		
138	DTX-100-SSM-B	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; single fibre; stand-alone; 20km Single mode; 1550nm TX; 1310nm RX	R	3 820.00		
139	DTX-100-RSM-A	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; single fibre; cage card; 20km Single mode; 1310nm TX; 1550nm RX; for DTX-RACK	R	3 820.00		
140	DTX-100-RSM-B	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; single fibre; cage card; 20km Single mode; 1550nm TX; 1310nm RX; for DTX-RACK	R	3 820.00		
	<b>NOTE:</b>	<b>Only connect a "-A" device to a "-B". Connecting a "-A" to a "-A" device or a "-B" to a "-B" device will result in a link communications failure.</b>				
<b>10/100M, Multimode, Single Fibre - 2km</b>						
141	DTX-100-SMM-A	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; single fibre; stand-alone; 2km Multimode; 1310nm TX; 1550nm RX	R	2 067.00		
142	DTX-100-SMM-B	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; single fibre; stand-alone; 2km Multimode; 1550nm TX; 1310nm RX	R	2 067.00		
143	DTX-100-RMM-A	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; single fibre; cage card; 2km Multimode; 1310nm TX; 1550nm RX; for DTX-RACK	R	2 067.00		
144	DTX-100-RMM-B	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; single fibre; cage card; 2km Multimode; 1550nm TX; 1310nm RX; for DTX-RACK	R	2 067.00		
	<b>NOTE:</b>	<b>Only connect a "-A" device to a "-B". Connecting a "-A" to a "-A" device or a "-B" to a "-B" device will result in a link communications failure.</b>				
<b>10/100M, Single mode, Dual Fibre - 20km</b>						
145	DTX-100-SSM-2	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; dual fibre; stand-alone; 20km Single mode	R	1 968.00		
146	DTX-100-RSM-2	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; dual fibre; cage card; 20km Single mode; for DTX-RACK	R	1 968.00		
<b>10/100M, Multimode, Dual Fibre - 2km</b>						
147	DTX-100-SMM-2	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; dual fibre; stand-alone; 2km Multimode	R	1 464.00		
148	DTX-100-RMM-2	10/100M Ethernet media converter; auto-negotiation; 100Base-FX full-duplex; ST connector; dual fibre; cage card; 2km Multimode; for DTX-RACK	R	1 691.00		
<b>10/100M, Dual Ethernet Port, Multimode, Dual Fibre - 2km</b>						
149	DTX-200-SMM-2	Two port 10/100M Ethernet media converter; one fibre port; auto-negotiation; 100Base-FX full-duplex; ST connector; dual fibre; stand-alone; 2km Multimode	R	2 147.00		
<b>1000M, Multimode, Dual Fibre - 500m</b>						
149	DTX-1000-SMM-2	1000M Ethernet media converter; 1000BaseT; 1000BaseSX; 1000BaseLX; full-duplex; ST connector; dual fibre; stand-alone; 500m Multimode	R	2 917.00		
150	DTX-1000-RMM-2	1000M Ethernet media converter; 1000BaseT; 1000BaseSX; 1000BaseLX; full-duplex; ST connector; dual fibre; cage card; 500m Multimode; for DTX-RACK	R	2 917.00		
<b>1000M, Single mode, Dual Fibre - 20km</b>						
151	DTX-1000-SSM-2	1000M Ethernet media converter; 1000BaseT; 1000BaseSX; 1000BaseLX; full-duplex; ST connector; dual fibre; stand-alone; 20km Single mode	R	6 147.00		
152	DTX-1000-RSM-2	1000M Ethernet media converter; 1000BaseT; 1000BaseSX; 1000BaseLX; full-duplex; ST connector; dual fibre; cage card; 20km Single mode; for DTX-RACK	R	6 147.00		
<b>Card Cage</b>						
153	DTX-RACK	16 slot 19" rack mount card cage for single-mode and multimode media converter; including PSU	R	6 943.00		

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<b>Fibre Field Termination Equipment</b>						
154	FIELD-ENC Field termination enclosure including: pig-tail, splice cassette, and power supply featuring 24VAC at 2Amp and 12VDC at 1Amp and 5VDC for fibre transmitter	R 4 965.00				
155	FIELD-PLT Field termination base plate including: pig-tail, splice cassette, and power supply featuring 24VAC at 2Amp and 12VDC at 1Amp and 5VDC for fibre transmitter	R 1 872.00				
<b>DTX Series - Industrial Ethernet Switches</b>						
<b>DTX Series - Ethernet Fibre Switches</b>						
156	DTX-223-SMM-2 Unmanaged industrial Ethernet switch; 3 (three) 10/100Base-T ports; 2 (two) dual fibre 100Base-FX; Multimode; 2km; SC connectors; DIN rail mount; 12-36Vdc power supply required	R 5 794.00				
157	DTX-223-SSM-2 Unmanaged industrial Ethernet switch; 3 (three) 10/100Base-T ports; 2 (two) dual fibre 100Base-FX; Single mode; 20km; SC connectors; DIN rail mount; 12-36Vdc power supply required	R 6 538.00				
158	DTX-08-2G Unmanaged industrial Ethernet switch; 8 port 10/100Base-T; 2 Gigabit SFP Uplink ports; DIN rail mount; 12-48Vdc power supply required	R 10 200.00				
159	DTX-24-4G Web managed industrial Ethernet switch; 24 port 10/100Base-T; 4 Gigabit SFP ports; redundant ring, SNMP	R 35 564.00				
160	DTX-00-24G 24 Gigabit port; industrial Ethernet switch; with VLAN	R 7 378.00				
<b>DTX Series - PoE Ethernet Switches and Solar Powered Injectors</b>						
161	DTX-U2-4POE Unmanaged PoE Ethernet switch; 4 port Gigabit PoE; 30W per port (IEEE802.3at); two SFP uplink ports; two copper uplink ports; where 1 SFP and 1 Copper uplink ports are shared (combo)	R 4 471.00				
162	DTX-04-POE Unmanaged long cable distance PoE Ethernet switch; 4 port PoE 10/100Mbps; 30W per port ( <b>200m cable length supported</b> ); one 100M SFP uplink port; one 100M uplink port	R 3 720.00				
163	DTX-08-POE Unmanaged PoE Ethernet switch; 8 port PoE 10/100Mbps; 30W per port ( <b>100m cable length supported</b> ); one Gigabit SFP uplink port; one Gigabit uplink port ( <b>100m cable length supported</b> )	R 6 393.00				
164	DTX-24-POE Unmanaged PoE Ethernet switch; 24 port PoE 10/100Mbps; 400W Maximum PoE power; 25W port maximum ( <b>100m cable length supported</b> ); one Gigabit SFP uplink port; one Gigabit uplink port ( <b>100m cable length supported</b> )	R 11 563.00				
<b>Solar PoE Injector</b>						
165	POE-SOL-48S Solar powered PoE injector; 30W 48V PoE output; secondary 12Vdc 1.5A output; battery charger with 11V cut-off; solar panel and battery not included	R 3 161.00				
166	POE-SOL-48KIT Solar powered PoE injector; 30W 48V PoE output; secondary 12Vdc 1.5A output; battery charger with 11V cut-off; including: 140W Solar panel, solar panel mounting kit for a pole, 60Ah 12V battery, IP65 enclosure for POE-SOL-48S and battery	R 18 732.00				
<b>SFP Modules</b>						
167	SFP-1G-MM Gigabit SFP; multimode; 2km	R 1 418.00				
168	SFP-1G-SM Gigabit SFP; single mode; 20km	R 1 454.00				
169	SFP-1G-EE Gigabit SFP; Ethernet (electrical); 100m	R 1 454.00				

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Code	Description	Retail Price				
<b>Data</b>						
170	CD232-422	Single port RS232 to RS422 converter; DB9 connector; port powered	R	645.00		
171	CD422TX-08	8 port RS422 distribution unit	R	5 589.00		
172	CD422TX-16	16 port RS422 distribution unit	R	6 221.00		
<b>Contact Closures over RS-422</b>						
173	CTX5R-422	5 input contact closure transmitter; cage card; uni-directional two wire RS-422 communication (units not addressable; one-to-one link); use with L-DINC or LITE-RACK	R	1 584.00		
174	CRX5R-422	5 input contact closure receiver; cage card; uni-directional two wire RS-422 communication (units not addressable; one-to-one link); use with L-DINC or LITE-RACK	R	1 584.00		
<b>Video Amplifiers</b>						
175	TC-401	Single channel composite video launch amplifier; 13dB gain	R	832.00		
176	TC-402	4 channel composite video distribution amplifier	R	832.00		
177	VDA16X2	1 IN by 2 OUT, 16 channel composite video distribution amplifier	R	8 709.00		
<b>Surge Protection - Opto Isolation</b>						
<b>Surge Protection - Video Opto Isolation</b>						
178	IVA-01R	Single channel Video OPTO ISOLATOR; cage card for IVA-016R card cage - BNC in BNC out	R	437.00		
179	IVA-016R	16 channel card cage with power supply for IVA-01R	R	3 648.00		
<b>Surge Protection - Wiegand Opto Isolation</b>						
180	I-WIE2	Wiegand isolator for D0 and D1	R	855.00		
181	I-WIE4	Wiegand isolator for D0, D1, LED1 and LED2	R	1 174.00		
182	I-WIE5	Wiegand isolator for D0, D1, LED1, LED2 and 12V at 10W	R	2 245.00		

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<b>Surge Protection</b>						
<b>Surge Protection for Ethernet (IP)</b>						
183	GSA-01	Single port Gigabit; RG45; Ethernet surge arrester; not suitable for PoE applications	R	452.00		
184	GSA-04	4 port Gigabit; RG45; Ethernet surge arrester; not suitable for PoE applications	R	1 899.00		
185	GSA-20R	20 port Gigabit Ethernet surge arrester; rack mount; not suitable for PoE	R	6 414.00		
186	ESA-01	Single port 10/100BaseT; RG45; Ethernet surge arrester; not suitable for PoE applications	R	418.00		
187	ESA-01D	<b>DIN Rail Mount ESA-01</b> - Single port 10/100BaseT; RG45; Ethernet surge arrester; not suitable for PoE applications	R	454.00		
188	ESA-04	4 port 10/100Mbps Ethernet surge arrester; stand-alone; not suitable for PoE	R	1 758.00		
189	ESA-20R	20 port 10/100Mbps Ethernet surge arrester; rack mount; not suitable for PoE	R	6 051.00		
<b>PoE</b>						
190	POE-GSA-01P	Single port Gigabit PoE Ethernet surge arrester; DIN Rail mount; plastic enclosure	R	521.00		
191	POE-GSA-01	Single port Gigabit PoE Ethernet surge arrester	R	521.00		
192	POE-GSA-01D	<b>DIN Rail Mount POE-GSA-01</b> - Single port Gigabit PoE Ethernet surge arrester	R	555.00		
193	POE-GSA-01E	Single port Gigabit PoE Ethernet surge arrester; for external use in IP65 enclosure	R	832.00		
194	POE-GSA-20R	20 port Gigabit PoE Ethernet surge arrester; for use with POE-GSA-01	R	6 517.00		
195	POE-ESA-01	Single port 10/100Mbps PoE Ethernet surge arrester; for use with POE-PSE-02S/04S/10R and POE-ESA-20R	R	418.00		
196	POE-ESA-01E	Single port 10/100Mbps PoE Ethernet surge arrester; for external use in IP65 enclosure	R	788.00		
197	POE-ESA-01D	<b>DIN Rail Mount POE-ESA-01</b> - Single port 10/100Mbps PoE Ethernet surge arrester; for use with POE-PSE-02S/04S/10R and POE-ESA-20R	R	454.00		
198	POE-ESA-20R	20 port 10/100Mbps PoE Ethernet surge arrester; for use with POE-ESA-01	R	6 147.00		
199	POE-PSE-02S	2 port 10/100Mbps Midspan PoE PSE (Power Sourcing Equipment) and surge arrester; stand-alone; 12.5W per port	R	2 562.00		
200	POE-PSE-04S	2 port 10/100Mbps Midspan PoE PSE (Power Sourcing Equipment) and surge arrester; stand-alone; 15W per port	R	4 148.00		
201	POE-PSE-10R	10 port 10/100Mbps Midspan PoE PSE (Power Sourcing Equipment) and surge arrester; rack-mount; 7.5W per port	R	7 514.00		
<b>Surge Protection for Video CAT (Video Baluns)</b>						
202	VCSA-01	Single channel Video CAT (UTP) surge arrester	R	345.00		
203	VCSA-016R	16 channel Video CAT (UTP) surge arrester	R	3 780.00		
<b>Surge Protection for HD-CVI, HD-TVI, HD-SDI and AHD</b>						
204	HDSA-01	Single channel coaxial surge arrester, for HD-CVI, HD-TVI, HD-SDI and AHD	R	273.00		
205	HDSA-01D	<b>DIN Rail Mount VSA-01</b> - Single channel coaxial surge arrester, for HD-CVI, HD-TVI, HD-SDI and AHD	R	307.00		

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Code	Description	Retail Price				
206	HDSA-016R 16 channel; rack mount; coaxial surge arrester, for HD-CVI, HD-TVI, HD-SDI and AHD	R 3 738.00				
207	HDBA-012 Single channel coaxial and 12volt DC surge arrester, for HD-CVI, HD-TVI, HD-SDI and AHD	R 454.00				
208	HDBA-012D <b>DIN Rail Mount VPA-012</b> - Single channel coaxial and 12volt DC surge arrester, for HD-CVI, HD-TVI, HD-SDI and AHD	R 488.00				
209	HDBA-024 Single channel coaxial and 24volt AC surge arrester, for HD-CVI, HD-TVI, HD-SDI and AHD	R 454.00				
210	HDBA-024D <b>DIN Rail Mount VPA-024</b> - Single channel coaxial and 24volt AC surge arrester, for HD-CVI, HD-TVI, HD-SDI and AHD	R 488.00				
211	HDBA-D-024 Single channel coaxial, data and 24volt AC surge arrester, for HD-CVI, HD-TVI, HD-SDI and AHD	R 498.00				
<b>Surge Protection for Video</b>						
212	VSA-01 Single channel coaxial video surge arrester	R 238.00				
213	VSA-01D <b>DIN Rail Mount VSA-01</b> - Single channel coaxial video surge arrester	R 273.00				
214	VSA-016R 16 channel; rack mount; coaxial video surge arrester	R 3 415.00				
215	VPA-012 Single channel coaxial video and 12volt DC surge arrester	R 441.00				
216	VPA-012D <b>DIN Rail Mount VPA-012</b> - Single channel coaxial video and 12volt DC surge arrester	R 475.00				
217	VPA-024 Single channel coaxial video and 24volt AC surge arrester	R 441.00				
218	VPA-024D <b>DIN Rail Mount VPA-024</b> - Single channel coaxial video and 24volt AC surge arrester	R 475.00				
219	VPA-D-012 Single channel coaxial video, data and 12volt DC surge arrester	R 538.00				
220	VPA-D-024 Single channel coaxial video, data and 24volt AC surge arrester	R 490.00				
221	VSA-016RH 16 channel coaxial video surge arrester; rack mount; with ribbon cables for Hik-Vision Capture Card	R 3 562.00				
<b>Surge Protection for RS485/422</b>						
222	DSA-01H High performance 2 wire surge arrester, up to 5Vdc operating voltage, for RS-232, RS485/422, alarm inputs and alarm panel communications	R 735.00				
223	DSA-01HP High performance 2 wire surge arrester, up to 5Vdc operating voltage, for RS-232, RS485/422, alarm inputs and alarm panel communications, DIN rail mount	R 767.00				
<b>Surge Protection for Mains Power</b>						
224	BFR-SA-220VAC Single phase 220V AC mains surge arrester and overvoltage protector, featuring: 60KA peak current per mode (L-N, L-E and N-E); EMI suppression and back EMF suppression for the <b>ultimate protection against load shedding surges and lightning</b>	R 3 890.00				
225	BFR-40KA-SPNE Single phase 220V AC mains surge arrester and overvoltage protector, featuring: 40KA peak current per mode (L-N, L-E and N-E); EMI suppression, back EMF suppression and frequency attenuation for the ultimate protection against load shedding surges and lightning	R 3 371.00				
226	BFR-20KA-SPNE Single phase 220V AC mains surge arrester and overvoltage protector, featuring: 20KA peak current per mode (L-N, L-E and N-E); EMI suppression, back EMF suppression and frequency attenuation for the ultimate protection against load shedding surges and lightning	R 2 090.00				
227	BFR-20KA-INLINE Single phase 220V AC mains surge arrester and overvoltage protector, featuring: 20KA peak current per mode (L-N, L-E and N-E); EMI suppression, back EMF suppression and frequency attenuation for the ultimate protection against load shedding surges and lightning	R 2 090.00				
228	BFR-SA-3PNE 3 phase AC mains surge arrester and overvoltage protector, featuring: 60KA peak current per phase (L1-N, L2-N, L3-N and N-E); EMI suppression, back EMF suppression and frequency attenuation for the ultimate protection against load shedding surges and lightning	R 6 279.00				
229	BFR-40KA-3PNE 3 phase AC mains surge arrester and overvoltage protector, featuring: 40KA peak current per phase (L1-N, L2-N, L3-N and N-E); EMI suppression, back EMF suppression and frequency attenuation for the ultimate protection against load shedding surges and lightning	R 5 694.00				
<b>Ground Isolation</b>						
230	GND-ISO Single channel coaxial video ground loop isolator	R 685.00				

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Code	Description	Retail Price				
<b>Power supplies</b>						
231	PSU-50VA-12VDC 4 port 12Volt DC, 4Amp power supply with built-in surge protection and 4 channel coaxial video surge arrester	R 1 565.00				
232	PSU-250VA 16 port 24Volt AC, 10Amp power supply with built-in surge protection and 16 channel coaxial video surge arrester	R 5 280.00				
233	PSU-250VA-12VDC 16 port 12Volt DC, 10Amp power supply with built-in surge protection and 16 channel coaxial video surge arrester	R 6 048.00				
234	PSU-317T 12Volt DC 1Amp regulated power supply	R 515.00				
235	PSU-12-3A 12Volt DC 3Amp regulated battery backed power supply; 7AH battery not included	R 1 002.00				
236	PSU-12-6A 12Volt DC 6Amp unregulated battery backed power supply; 7AH battery not included	R 1 809.00				
237	PSU-24VAC-1A 24Volt AC 1Amp power supply	R 490.00				
238	PSU-24VAC-2A 24Volt AC 2Amp power supply	R 660.00				
239	PSU-24VAC-6A 24Volt AC 6Amp power supply	R 906.00				
240	PSU-24VAC-6A-MULTI 24Volt AC 6Amp power supply with 8 fused outputs	R 1 221.00				
<b>Accessories</b>						
241	PAT-GEN Monochrome CCTV video test pattern generator	R 973.00				
242	PATCH 16 port patch panel	R 1 095.00				
<b>Fibre Accessories</b>						
243	FIBRE-CHK Fibre checker pen	R 5 122.00				
244	SMDX-PAT1M ST patch cord 9/125um, single mode, duplex, 1 meter, PVC jacket	R 185.00				
245	MMDX-PAT1M ST patch cord 50/125um, multimode, duplex, 1 meter, PVC jacket	R 185.00				
246	SM-PIG1M ST pigtail cord 9/125um, single mode, simplex, 1 meter, PVC jacket	R 76.00				
247	MM-PIG1M ST pigtail cord 50/125um, multimode, simplex, 1 meter, PVC jacket	R 76.00				
248	PATCH-24F 1U 24port 19" rack mount patch panel, with splice cassettes and ST-ST mid-couplers	R 1 164.00				
249	DOVE-24F 24splice fibre optic splice dome, including splice cassettes	R 784.00				

- \* All stock is manufactured to order
- \* All pricing is quoted VAT exclusive
- \* Subject to change - without notice
- \* Subject to changes in Rand / US Dollar exchange rate
- \* Subject to changes in the steel price
- \* Subject to changes in the copper price
- \* This price list supersedes and replaces all other pricing
- \* BFR Digital standard terms and conditions of sale apply