

Raychem

SideKick Plus

Heat-tracing cable PVF table

The SideKick Plus unit is pre-programmed with the Chemelex EHT cable proportional velocity factors. The following table shows the values in detail.

Cable type Parallel Selfregulating	SideKick Plus PVF
3BTV2-CT	0.476
5BTV2-CT	0.476
8BTV2-CT	0.390
10BTV2-CT	0.391
3BTV2-CR	0.484
5BTV2-CR	0.479
8BTV2-CR	0.397
10BTV2-CR	0.402
10QTVR2-CT	0.402
15QTVR2-CT	0.407
20QTVR2-CT	0.374
4XTV2-CT-T3	0.547
8XTV2-CT-T3	0.550
12XTV2-CT-T3	0.542
15XTV2-CT-T3	0.520
20XTV2-CT-T3	0.515
3XTVR2-CT	0.580
5XTVR2-CT	0.580
8XTVR2-CT	0.530
10XTVR2-CT	0.543
12XTVR2-CT	0.522
15XTVR2-CT	0.502
20XTVR2-CT	0.497
5KTV2-CT	0.562
8KTV2-CT	0.570
15KTV2-CT	0.522
20KTV2-CT	0.559
3HTV2-CT	0.558
5HTV2-CT	0.553
8HTV2-CT	0.550
10HTV2-CT	0.543
12HTV2-CT	0.520
15HTV2-CT	0.515
20HTV2-CT	0.492
28HTV2-CT	0.470
FS-C10-2X	0.453
FroStop-Green	0.498
FroStop-Black	0.484
HWAT-L	0.425
HWAT-M	0.418
HWAT-R	0.412
GM-2X	0.432

Cable type Parallel Selfregulating	SideKick Plus PVF
GM-2XT	
EM2-R	0.417
EM2-XR	
T2RED	0.481
R-ETL-A	0.480
R-ETL-A-CR	0.477
R-ETL-B	0.476
R-ETL-B-CR	0.489
10XL2-ZH	0.417
15XL2-ZH	0.413
26XL2-ZH	0.418
31XL2-ZH	0.410

Cable type Parallel Power limiting	SideKick Plus PVF
5VPL2-CT	0.749
10VPL2-CT	0.596
15VPL2-CT	0.542
20VPL2-CT	0.654
5VPL4-CT	0.718
10VPL4-CT	0.734
15VPL4-CT	0.679
20VPL4-CT	0.716

Cable type Parallel Constant wattage	SideKick Plus PVF
10FMT2-CT	0.666
20FMT2-CT	0.624
30FMT2-CT	0.592
10FHT2-CT	0.636
20FHT2-CT	0.626
30FHT2-CT	0.586
40FHT2-CT	0.591
10FHT4-CT	0.706
20FHT4-CT	0.696
30FHT4-CT	0.696

Cable type Series Constant wattage	SideKick Plus PVF
XPI-0.8	
XPI-1.1	
XPI-1.8	0.701
XPI-2.9	0.689
XPI-4.4	
XPI-7	0.686
XPI-10	0.683
XPI-11.7	0.680
XPI-15	0.670
XPI-17.8	0.677
XPI-25	0.677
XPI-31.5	0.678
XPI-50	0.676
XPI-65	0.667
XPI-80	0.652
XPI-100	0.648
XPI-150	
XPI-180	
XPI-200	0.655
XPI-320	0.672
XPI-380	0.651
XPI-480	0.66
XPI-600	
XPI-700	0.666
XPI-810	
XPI-1000	
XPI-1440	
XPI-1750	
XPI-2000	
XPI-3000	
XPI-4000	
XPI-4400	
XPI-5160	
XPI-5600	
XPI-7000	
XPI-8000	

Cable type Series Constant wattage	SideKick Plus PVF
XPI-F-1.8	0.639
XPI-F-2.9	0.629
XPI-F-4.4	0.635
XPI-F-7	0.623
XPI-F-10	0.622
XPI-F-11.7	0.617
XPI-F-15	0.615
XPI-F-17.8	
XPI-F-25	
XPI-F-31.5	
XPI-F-50	
XPI-F-65	
XPI-F-80	
XPI-F-100	
XPI-F-150	
XPI-F-180	
XPI-F-200	