

SAFETY CURTAINS - ASTER -

Technical characteristics and code

Range 15 mt.			Model		Range 30 mt.			Model		Barrier height H	Response time
Resolution 30 mm	Protected height PH	Sensitive height SH	Type BE with external box	Type IN with integral box	Resolution 40 mm	Protected height PH	Sensitive height SH	Type BE with external box	Type IN with integral box		
Series AST/B					Series AST/BL						
AST-075/B	102 mm	54 mm	A-0011	A-1011	AST-075/BL	113 mm	63 mm	A-0012	A-1012	176 mm	9 ms
AST-150/B	174 mm	126 mm	A-0021	A-1021	AST-150/BL	185 mm	135 mm	A-0022	A-1022	176 mm	9 ms
AST-210/B	222 mm	174 mm	A-0031	A-1031	AST-210/BL	233 mm	163 mm	A-0032	A-1032	224 mm	10 ms
AST-240/B	246 mm	198 mm	A-0041	A-1041	AST-240/BL	257 mm	207 mm	A-0042	A-1042	248 mm	10 ms
AST-300/B	318 mm	270 mm	A-0051	A-1051	AST-300/BL	329 mm	279 mm	A-0052	A-1052	320 mm	10 ms
AST-360/B	366 mm	318 mm	A-0061	A-1061	AST-360/BL	377 mm	327 mm	A-0062	A-1062	368 mm	11 ms
AST-390/B	390 mm	342 mm	A-0071	A-1071	AST-390/BL	401 mm	351 mm	A-0072	A-1072	392 mm	11 ms
AST-450/B	462 mm	414 mm	A-0081	A-1081	AST-450/BL	473 mm	423 mm	A-0082	A-1082	464 mm	11 ms
AST-540/B	534 mm	486 mm	A-0091	A-1091	AST-540/BL	545 mm	495 mm	A-0092	A-1092	536 mm	12 ms
AST-600/B	606 mm	558 mm	A-0101	A-1101	AST-600/BL	617 mm	567 mm	A-0102	A-1102	608 mm	12 ms
AST-680/B	678 mm	630 mm	A-0111	A-1111	AST-660/BL	689 mm	639 mm	A-0112	A-1112	680 mm	14 ms
AST-750/B	750 mm	702 mm	A-0121	A-1121	AST-750/BL	761 mm	711 mm	A-0122	A-1122	752 mm	14 ms
AST-820/B	822 mm	774 mm	A-0131	A-1131	AST-820/BL	833 mm	783 mm	A-0132	A-1132	824 mm	15 ms
AST-900/B	894 mm	846 mm	A-0141	A-1141	AST-900/BL	905 mm	855 mm	A-0142	A-1142	896 mm	15 ms
AST-970/B	966 mm	918 mm	A-0151	A-1151	AST-970/BL	977 mm	927 mm	A-0152	A-1152	968 mm	16 ms
AST-1050/B	1038 mm	890 mm	A-0161	A-1161	AST-1050/BL	1049 mm	999 mm	A-0162	A-1162	1040 mm	16 ms
AST-1100/B	1110 mm	1062 mm	A-0171	A-1171	AST-1100/BL	1121 mm	1071 mm	A-0172	A-1172	1112 mm	17 ms
AST-1200/B	1182 mm	1134 mm	A-0181	A-1181	AST-1200/BL	1193 mm	1143 mm	A-0182	A-1182	1184 mm	17 ms
AST-1250/B	1254 mm	1206 mm	A-0191	A-1191	AST-1250/BL	1265 mm	1215 mm	A-0192	A-1192	1256 mm	18 ms
AST-1350/B	1326 mm	1278 mm	A-0201	A-1201	AST-1350/BL	1337 mm	1287 mm	A-0202	A-1202	1328 mm	18 ms
AST-1400/B	1398 mm	1350 mm	A-0211	A-1211	AST-1400/BL	1409 mm	1359 mm	A-0212	A-1212	1400 mm	19 ms
AST-1500/B	1470 mm	1422 mm	A-0221	A-1221	AST-1500/BL	1481 mm	1431 mm	A-0222	A-1222	1472 mm	20 ms
AST-1650/B	1614 mm	1566 mm	A-0231	A-1231	AST-1650/BL	1625 mm	1575 mm	A-0232	A-1232	1616 mm	21 ms
AST-1800/B	1758 mm	1710 mm	A-0241	A-1241	AST-1800/BL	1769 mm	1719 mm	A-0242	A-1242	1760 mm	22 ms
AST-1950/B	1902 mm	1854 mm	A-0251	A-1251	AST-1950/BL	1913 mm	1863 mm	A-0252	A-1252	1904 mm	23 ms
AST-2100/B	2046 mm	1998 mm	A-0261	A-1261	AST-2100/BL	2057 mm	2007 mm	A-0262	A-1262	2048 mm	24 ms
Series AST/C					Series AST/CL						
AST-100/C	152 mm	54 mm	A-0301	A-1301	AST-100/CL	163 mm	63 mm	A-0302	A-1302	176 mm	8 ms
AST-150/C	200 mm	102 mm	A-0311	A-1311	AST-150/CL	211 mm	111 mm	A-0312	A-1312	176 mm	8 ms
AST-250/C	296 mm	198 mm	A-0321	A-1321	AST-250/CL	307 mm	207 mm	A-0322	A-1322	248 mm	9 ms
AST-300/C	344 mm	246 mm	A-0331	A-1331	AST-300/CL	355 mm	255 mm	A-0332	A-1332	248 mm	9 ms
AST-400/C	440 mm	342 mm	A-0341	A-1341	AST-400/CL	451 mm	351 mm	A-0342	A-1342	320 mm	9 ms
AST-450/C	488 mm	390 mm	A-0351	A-1351	AST-450/CL	499 mm	399 mm	A-0352	A-1352	392 mm	9 ms
AST-600/C	632 mm	534 mm	A-0361	A-1361	AST-600/CL	643 mm	543 mm	A-0362	A-1362	464 mm	10 ms
AST-750/C	776 mm	678 mm	A-0371	A-1371	AST-750/CL	787 mm	687 mm	A-0372	A-1372	608 mm	10 ms
AST-900/C	920 mm	822 mm	A-0381	A-1381	AST-750/CL	787 mm	687 mm	A-0372	A-1372	752 mm	11 ms
AST-1050/C	1064 mm	966 mm	A-0391	A-1391	AST-900/CL	931 mm	831 mm	A-0382	A-1382	896 mm	11 ms
AST-1200/C	1208 mm	1110 mm	A-0401	A-1401	AST-1050/CL	1075 mm	975 mm	A-0392	A-1392	1040 mm	12 ms
AST-1350/C	1352 mm	1254 mm	A-0411	A-1411	AST-1200/CL	1219 mm	1119 mm	A-0402	A-1402	1184 mm	12 ms
AST-1500/C	1496 mm	1398 mm	A-0421	A-1421	AST-1350/CL	1363 mm	1263 mm	A-0412	A-1412	1328 mm	13 ms
AST-1650/C	1640 mm	1542 mm	A-0431	A-1431	AST-1500/CL	1507 mm	1407 mm	A-0422	A-1422	1472 mm	14 ms
AST-1800/C	1784 mm	1686 mm	A-0441	A-1441	AST-1650/CL	1651 mm	1551 mm	A-0432	A-1432	1472 mm	14 ms
AST-1950/C	1928 mm	1830 mm	A-0451	A-1451	AST-1800/CL	1795 mm	1695 mm	A-0442	A-1442	1616 mm	14 ms
AST-2100/C	2072 mm	1974 mm	A-0461	A-1461	AST-1950/CL	1939 mm	1839 mm	A-0452	A-1452	1760 mm	15 ms
					AST-2100/CL	2083 mm	1983 mm	A-0462	A-1462	1904 mm	15 ms
										2048 mm	16 ms
Series AST/D					Series AST/DL						
AST-450/D		414 mm	A-0501	A-1501	AST-450/DL		423 mm	A-0502	A-1502	464 mm	8.8 ms
AST-750/D		702 mm	A-0511	A-1511	AST-750/DL		711 mm	A-0512	A-1512	752 mm	9.2 ms
AST-1050/D		990 mm	A-0521	A-1521	AST-1050/DL		999 mm	A-0522	A-1522	1040 mm	9.6 ms
AST-1350/D		1278 mm	A-0531	A-1531	AST-1350/DL		1287 mm	A-0532	A-1532	1328 mm	10 ms
AST-1650/D		1566 mm	A-0541	A-1541	AST-1650/DL		1575 mm	A-0542	A-1542	1616 mm	10.4 ms
AST-1950/D		1854 mm	A-0551	A-1551	AST-1950/DL		1863 mm	A-0552	A-1552	1904 mm	10.8 ms
Series AST/E					Series AST/EL						
AST-600/E		558 mm	A-0561	A-1561	AST-600/EL		567 mm	A-0562	A-1562	608 mm	8.8 ms
AST-1050/E		990 mm	A-0571	A-1571	AST-1050/EL		999 mm	A-0572	A-1572	1040 mm	9.2 ms
AST-1500/E		1422 mm	A-0581	A-1581	AST-1500/EL		1431 mm	A-0582	A-1582	1472 mm	9.6 ms
AST-1950/E		1854 mm	A-0591	A-1591	AST-1950/EL		1863 mm	A-0592	A-1592	1904 mm	10 ms

The model of barriers type IN with incorporated box have an extension of 165 mm (not sensitive)
All the units are delivered with connectors type C. If required the M12 connector see the code page 11.