

# Integriti Contact ID Input Mapping

Revision 21 August 2021.  
Control Module Firmware V21 or later.

## 1. Standard Map

## 2. Access Map

Note: SIMSII Mapping is provided in a separate document.

### NOTES:

#### 1)

Point numbering is shown in these tables for 16 Module numbers of each Module type, with the exception of:

- LCD Terminals and Touchscreen Terminals in the "Standard" Map, where 20 Module numbers are supported.
- 2-Door Reader Modules in the "Access" Map, where 36 Module numbers are supported.

Unique reporting of Zone Inputs and System Inputs is only available for a limited number of Modules of each type. Inputs on Module numbers above that limit are shaded in these tables. The Inputs in the shaded areas of the tables, along with all Inputs on Modules above Module number 16 (*see exceptions above*), report on Point 999 . These Inputs can only be differentiated by the Event Code and Area Number (Group Byte).

#### 2)

Some Module Types share a range of point numbers. If unique reporting of Zones and System Inputs is required, then the system Module numbering should be planned to ensure that the Contact ID point numbers are not duplicated, or do not overlap with other Module types that share the same point number range.

Modules Types that share point numbers are as follows:

- LCD Terminal, Touchscreen Terminal and Graphic Terminal.
- Zone Expander, RF Expander and Encrypted Expanders.
- Two-Door Access Module and Four-Door Access Module.

#### 3)

The LAN Ethernet Bridge only uses 10 of the 16 System inputs allocated to that Module type. *See tables for details.*

# STANDARD MAP







Input ID	Module Type / Input	Event Code	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	<b>LCD TERMINAL</b>																	
Tnn:Z01	Zone Input 1		141	151	161	171	181	191	201	211	221	231	241	251	261	271	281	291
Tnn:Z02	Zone Input 2		142	152	162	172	182	192	202	212	222	232	242	252	262	272	282	292
Tnn:S01	Cabinet tamper.	145	143	153	163	173	183	193	203	213	223	233	243	253	263	273	283	293
Tnn:S02	Panic	120	144	154	164	174	184	194	204	214	224	234	244	254	264	274	284	294
Tnn:S03	Door Forced	423	145	155	165	175	185	195	205	215	225	235	245	255	265	275	285	295
Tnn:S04	Door DOTL	426	146	156	166	176	186	196	206	216	226	236	246	256	266	276	286	296
Tnn:S05	Duress	122	147	157	167	177	187	197	207	217	227	237	247	257	267	277	287	297
Tnn:S06	Deadman	102	148	158	168	178	188	198	208	218	228	238	248	258	268	278	288	298
Tnn:S07	PIN Attempts	461	149	159	169	179	189	199	209	219	229	239	249	259	269	279	289	299
Tnn:S08	LAN Comms	143	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300
	<b>TOUCHSCREEN TERMINAL</b>																	
Knn:Z01	Zone Input 1		141	151	161	171	181	191	201	211	221	231	241	251	261	271	281	291
Knn:Z02	Zone Input 2		142	152	162	172	182	192	202	212	222	232	242	252	262	272	282	292
Knn:S01	Cabinet tamper.	145	143	153	163	173	183	193	203	213	223	233	243	253	263	273	283	293
Knn:S02	Panic	120	144	154	164	174	184	194	204	214	224	234	244	254	264	274	284	294
Knn:S03	Door Forced	423	145	155	165	175	185	195	205	215	225	235	245	255	265	275	285	295
Knn:S04	Door DOTL	426	146	156	166	176	186	196	206	216	226	236	246	256	266	276	286	296
Knn:S05	Duress	122	147	157	167	177	187	197	207	217	227	237	247	257	267	277	287	297
Knn:S06	Deadman	102	148	158	168	178	188	198	208	218	228	238	248	258	268	278	288	298
Knn:S07	PIN Attempts	461	149	159	169	179	189	199	209	219	229	239	249	259	269	279	289	299
Knn:S08	LAN Comms	143	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300







Input ID	Module Type / Input	Event Code	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<b>INTEGRITI GRAPHIC TERMINAL</b>																		
Gnn:Z01	Zone Input 1		141	166	191	216	241	266	291	316	999	999	999	999	999	999	999	999
Gnn:Z02	Zone Input 2		142	167	192	217	242	267	292	317	999	999	999	999	999	999	999	999
Gnn:S01	Door reed	140	143	168	193	218	243	268	293	318	999	999	999	999	999	999	999	999
Gnn:S02	Door tongue	140	144	169	194	219	244	269	294	319	999	999	999	999	999	999	999	999
Gnn:S03	Door lock tamper	432	145	170	195	220	245	270	295	320	999	999	999	999	999	999	999	999
Gnn:S04	Door Forced	423	146	171	196	221	246	271	296	321	999	999	999	999	999	999	999	999
Gnn:S05	Door DOTL	426	147	172	197	222	247	272	297	322	999	999	999	999	999	999	999	999
Gnn:S06	Cabinet tamper.	145	148	173	198	223	248	273	298	323	999	999	999	999	999	999	999	999
Gnn:S07	AC Fail	301	149	174	199	224	249	274	299	324	999	999	999	999	999	999	999	999
Gnn:S08	Low Batt	302	150	175	200	225	250	275	300	325	999	999	999	999	999	999	999	999
Gnn:S09	Lan Fuse	300	151	176	201	226	251	276	301	326	999	999	999	999	999	999	999	999
Gnn:S10	Detector Fuse	300	152	177	202	227	252	277	302	327	999	999	999	999	999	999	999	999
Gnn:S11	Low Volts	300	153	178	203	228	253	278	303	328	999	999	999	999	999	999	999	999
Gnn:S12	Power Supply Fail	300	154	179	204	229	254	279	304	329	999	999	999	999	999	999	999	999
Gnn:S13	Batt Test	309	155	180	205	230	255	280	305	330	999	999	999	999	999	999	999	999
Gnn:S14	Invalid Card	140	156	181	206	231	256	281	306	331	999	999	999	999	999	999	999	999
Gnn:S15	Duress	122	157	182	207	232	257	282	307	332	999	999	999	999	999	999	999	999
Gnn:S16	Reader Tamper	140	158	183	208	233	258	283	308	333	999	999	999	999	999	999	999	999
Gnn:S17	Panic	120	159	184	209	234	259	284	309	334	999	999	999	999	999	999	999	999
Gnn:S18	PIN Attempts	461	160	185	210	235	260	285	310	335	999	999	999	999	999	999	999	999
Gnn:S19	Temperature	140	161	186	211	236	261	286	311	336	999	999	999	999	999	999	999	999
Gnn:S20	Light Level	140	162	187	212	237	262	287	312	337	999	999	999	999	999	999	999	999
Gnn:S21	LAN Comms	143	163	188	213	238	263	288	313	338	999	999	999	999	999	999	999	999
Gnn:S22	Spare	140	164	189	214	239	264	289	314	339	999	999	999	999	999	999	999	999
Gnn:S23	Spare	140	165	190	215	240	265	290	315	340	999	999	999	999	999	999	999	999
<b>ENCRYPTED EXPANDER</b>		<b>The Infiniti Encrypted LAN Expander is enrolled and reported as a Wired Zone Expander (E)</b>																













Input ID	Module Type / Input	Event Code	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	<b>INTEGRITI RF EXPANDER</b>																	
Fnn:Z01	Zone Input 1		341	387	433	479	525	571	617	663	709	999	999	999	999	999	999	999
Fnn:Z02	Zone Input 2		342	388	434	480	526	572	618	664	710	999	999	999	999	999	999	999
Fnn:Z03	Zone Input 3		343	389	435	481	527	573	619	665	711	999	999	999	999	999	999	999
Fnn:Z04	Zone Input 4		344	390	436	482	528	574	620	666	712	999	999	999	999	999	999	999
Fnn:Z05	Zone Input 5		345	391	437	483	529	575	621	667	713	999	999	999	999	999	999	999
Fnn:Z06	Zone Input 6		346	392	438	484	530	576	622	668	714	999	999	999	999	999	999	999
Fnn:Z07	Zone Input 7		347	393	439	485	531	577	623	669	715	999	999	999	999	999	999	999
Fnn:Z08	Zone Input 8		348	394	440	486	532	578	624	670	716	999	999	999	999	999	999	999
Fnn:Z09	Zone Input 9		349	395	441	487	533	579	625	671	717	999	999	999	999	999	999	999
Fnn:Z10	Zone Input 10		350	396	442	488	534	580	626	672	718	999	999	999	999	999	999	999
Fnn:Z11	Zone Input 11		351	397	443	489	535	581	627	673	719	999	999	999	999	999	999	999
Fnn:Z12	Zone Input 12		352	398	444	490	536	582	628	674	720	999	999	999	999	999	999	999
Fnn:Z13	Zone Input 13		353	399	445	491	537	583	629	675	721	999	999	999	999	999	999	999
Fnn:Z14	Zone Input 14		354	400	446	492	538	584	630	676	722	999	999	999	999	999	999	999
Fnn:Z15	Zone Input 15		355	401	447	493	539	585	631	677	723	999	999	999	999	999	999	999
Fnn:Z16	Zone Input 16		356	402	448	494	540	586	632	678	724	999	999	999	999	999	999	999
Fnn:Z17	Zone Input 17		357	403	449	495	541	587	633	679	725	999	999	999	999	999	999	999
Fnn:Z18	Zone Input 18		358	404	450	496	542	588	634	680	726	999	999	999	999	999	999	999
Fnn:Z19	Zone Input 19		359	405	451	497	543	589	635	681	727	999	999	999	999	999	999	999
Fnn:Z20	Zone Input 20		360	406	452	498	544	590	636	682	728	999	999	999	999	999	999	999
Fnn:Z21	Zone Input 21		361	407	453	499	545	591	637	683	729	999	999	999	999	999	999	999
Fnn:Z22	Zone Input 22		362	408	454	500	546	592	638	684	730	999	999	999	999	999	999	999
Fnn:Z23	Zone Input 23		363	409	455	501	547	593	639	685	731	999	999	999	999	999	999	999
Fnn:Z24	Zone Input 24		364	410	456	502	548	594	640	686	732	999	999	999	999	999	999	999
Fnn:Z25	Zone Input 25		365	411	457	503	549	595	641	687	733	999	999	999	999	999	999	999
Fnn:Z26	Zone Input 26		366	412	458	504	550	596	642	688	734	999	999	999	999	999	999	999
Fnn:Z27	Zone Input 27		367	413	459	505	551	597	643	689	735	999	999	999	999	999	999	999
Fnn:Z28	Zone Input 28		368	414	460	506	552	598	644	690	736	999	999	999	999	999	999	999
Fnn:Z29	Zone Input 29		369	415	461	507	553	599	645	691	737	999	999	999	999	999	999	999
Fnn:Z30	Zone Input 30		370	416	462	508	554	600	646	692	738	999	999	999	999	999	999	999
Fnn:Z31	Zone Input 31		371	417	463	509	555	601	647	693	739	999	999	999	999	999	999	999
Fnn:Z32	Zone Input 32		372	418	464	510	556	602	648	694	740	999	999	999	999	999	999	999
Fnn:S01	Xmitter Low batt.	384	373	419	465	511	557	603	649	695	741	999	999	999	999	999	999	999
Fnn:S02	Xmitter Poll Fail	381	374	420	466	512	558	604	650	696	742	999	999	999	999	999	999	999
Fnn:S03	Xmitter Jam.	344	375	421	467	513	559	605	651	697	743	999	999	999	999	999	999	999
Fnn:S04	Cabinet tamper.	145	376	422	468	514	560	606	652	698	744	999	999	999	999	999	999	999
Fnn:S05	AC Fail.	301	377	423	469	515	561	607	653	699	745	999	999	999	999	999	999	999
Fnn:S06	Low battery.	302	378	424	470	516	562	608	654	700	746	999	999	999	999	999	999	999
Fnn:S07	Lan Fuse.	300	379	425	471	517	563	609	655	701	747	999	999	999	999	999	999	999
Fnn:S08	Detector Fuse.	300	380	426	472	518	564	610	656	702	748	999	999	999	999	999	999	999
Fnn:S09	Low Volts	300	381	427	473	519	565	611	657	703	749	999	999	999	999	999	999	999
Fnn:S10	Power Supply Fail	300	382	428	474	520	566	612	658	704	750	999	999	999	999	999	999	999
Fnn:S11	Battery Test	309	383	429	475	521	567	613	659	705	751	999	999	999	999	999	999	999
Fnn:S12	LAN Comms status	143	384	430	476	522	568	614	660	706	752	999	999	999	999	999	999	999





# ACCESS MAP







Input ID	Module Type / Input	Event Code	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	<b>LCD TERMINAL</b>																	
Tnn:Z01	Zone Input 1		121	131	141	151	161	171	181	191	201	211	999	999	999	999	999	999
Tnn:Z02	Zone Input 2		122	132	142	152	162	172	182	192	202	212	999	999	999	999	999	999
Tnn:S01	Cabinet tamper.	145	123	133	143	153	163	173	183	193	203	213	999	999	999	999	999	999
Tnn:S02	Panic	120	124	134	144	154	164	174	184	194	204	214	999	999	999	999	999	999
Tnn:S03	Door Forced	423	125	135	145	155	165	175	185	195	205	215	999	999	999	999	999	999
Tnn:S04	Door DOTL	426	126	136	146	156	166	176	186	196	206	216	999	999	999	999	999	999
Tnn:S05	Duress	122	127	137	147	157	167	177	187	197	207	217	999	999	999	999	999	999
Tnn:S06	Deadman	102	128	138	148	158	168	178	188	198	208	218	999	999	999	999	999	999
Tnn:S07	PIN Attempts	461	129	139	149	159	169	179	189	199	209	219	999	999	999	999	999	999
Tnn:S08	LAN Comms	143	130	140	150	160	170	180	190	200	210	220	999	999	999	999	999	999
	<b>TOUCHSCREEN TERMINAL</b>																	
Knn:Z01	Zone Input 1		121	131	141	151	161	171	181	191	201	211	999	999	999	999	999	999
Knn:Z02	Zone Input 2		122	132	142	152	162	172	182	192	202	212	999	999	999	999	999	999
Knn:S01	Cabinet tamper.	145	123	133	143	153	163	173	183	193	203	213	999	999	999	999	999	999
Knn:S02	Panic	120	124	134	144	154	164	174	184	194	204	214	999	999	999	999	999	999
Knn:S03	Door Forced	423	125	135	145	155	165	175	185	195	205	215	999	999	999	999	999	999
Knn:S04	Door DOTL	426	126	136	146	156	166	176	186	196	206	216	999	999	999	999	999	999
Knn:S05	Duress	122	127	137	147	157	167	177	187	197	207	217	999	999	999	999	999	999
Knn:S06	Deadman	102	128	138	148	158	168	178	188	198	208	218	999	999	999	999	999	999
Knn:S07	PIN Attempts	461	129	139	149	159	169	179	189	199	209	219	999	999	999	999	999	999
Knn:S08	LAN Comms	143	130	140	150	160	170	180	190	200	210	220	999	999	999	999	999	999



























