Table 2 – Data-types

Data-type Value of PC bit 0-4	Subdata-type Value of PC bit 5-6	Contents	Reference point R	Repetition period of data-burst measured in IEC 60958 frames
0	0	Null data		See Note 1
1	0	AC-3 data	R-AC-3	1 536
2	0 – 3	Refer to SMPTE 338M		
3	0	Pause	bit 0 of Pa	See Note 2
4	0	MPEG-1 layer 1 data	bit 0 of Pa	384
5	0	MPEG-1 layer 2 or 3 data or MPEG-2 without extension	bit 0 of Pa	1 152
6	0	MPEG-2 data with extension	bit 0 of Pa	1 152
7	0	MPEG-2 AAC	bit 0 of Pa	1 024
8	0	MPEG-2, layer-1 low sampling frequency	bit 0 of Pa	768
9	0	MPEG-2, layer-2 low sampling frequency	bit 0 of Pa	2 304
10	0	MPEG-2, layer-3 low sampling frequency	bit 0 of Pa	1 152
11	0	DTS type I	bit 0 of Pa	512
12	0	DTS type II	bit 0 of Pa	1 024
13	0	DTS type III	bit 0 of Pa	2 048
14	0	ATRAC	bit 0 of Pa	512
15	0	ATRAC 2/3	bit 0 of Pa	1 024
16	0	ATRAC-X	bit 0 of Pa	2 048
17	0	DTS type IV	bit 0 of Pa	See IEC 61937-5
18	0	WMA professional type I	bit 0 of Pa *3	2 048
	1	WMA professional type II	bit 0 of Pa	2 048
	2	WMA professional type III	bit 0 of Pa	1 024
	3	WMA professional type IV	bit 0 of Pa	512
19	0	MPEG-2 AAC low sampling frequency	bit 0 of Pa	2 048
	1	MPEG-2 AAC low sampling frequency	bit 0 of Pa	4 096
	2 – 3	MPEG-2 AAC low sampling frequency	reserved	reserved
20	0	MPEG-4 AAC	bit 0 of Pa	1 024
	1	MPEG-4 AAC	bit 0 of Pa	2 048
	2	MPEG-4 AAC	bit 0 of Pa	4 096
	3	MPEG-4 AAC	bit 0 of Pa	512
21	0	Enhanced AC-3	bit 0 of Pa	6 144
	1 – 3	Reserved	reserved	reserved
22	0	MAT	R-MAT	15 360
	1 – 3	Reserved	reserved	reserved
23 – 26	0 – 3	Reserved		
27 – 30	0 – 3	Refer to SMPTE 338M		
31	0 – 3	Extended data-type (not use until defined)		

NOTE 1	Refer to IEC 61937-1, 7.3.
NOTE 2	The repetition period of pause data-bursts depends on the application. The repetition period of pause data-bursts is defined for each audio data-burst.
NOTE 3	Refer to IEC 61937-8, 4.2.